RETHINKING CRITICAL THEORY AND QUALITATIVE RESEARCH

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OUR IDIOSYNCRATIC

INTERPRETATION OF CRITICAL

THEORY AND CRITICAL RESEARCH

Over the past 25 years of our involvement in critical theory and critical research, we have been asked by hundreds of people to explain more precisely what critical theory is. We find that guestion difficult to answer because (a) there are many critical theories, not just one; (b) the critical tradition is always changing and evolving; and (c) critical theory attempts to avoid too much specificity, as there is room for disagreement among critical theorists. To lay out a set of fixed characteristics of the position is contrary to the desire of such theorists to avoid the production of blueprints of sociopolitical and epistemological beliefs. Given these disclaimers, we will now attempt to provide one idiosyncratic "take" on the nature of critical theory and critical research in the first decade of the 21st century. Please note that this is merely our subjective analysis and that there are many brilliant critical theorists who will find many problems with our pronouncements. In this spirit, we tender a description of an

ever-evolving criticality, a reconceptualized critical theory that was critiqued and overhauled by the "post-discourses" of the last quarter of the 20th century and has been further extended in the first years of the 21st century (Bauman, 1995; Carlson & Apple, 1998; Collins, 1995; Giroux, 1997; Kellner, 1995; Peters, Lankshear, & Olssen, 2003; Roman & Eyre, 1997; Steinberg & Kincheloe, 1998; Weil & Kincheloe, 2003).

In this context, a reconceptualized critical theory questions the assumption that societies such as the United States, Canada, Australia, New Zealand, and the nations in the European Union, for example, are unproblematically democratic and free Over the 20th century, especially after the early 1960s, individuals in these societies were acculturated to feel comfortable in relations of domination and subordination rather than equality and independence. Given the social and technological changes of the last half of the century that led to new forms of information production and access, critical theorists argued that questions of self-direction and democratic egalitarianism should be reassessed. In this context, critical researchers informed by the "pos:-discourses" (e.g., postmodern, critical feminism, poststructuralism) came to understand that

individuals' view of themselves and the world were even-more influenced by social and historical forces than previously believed. Given the changing social and informational conditions of late 20th-century and early 21st-century media-saturated Western culture, critical theorists have needed new ways of researching and analyzing the construction of individuals (Agger, 1992; Flossner & Otto, 1998; Hinchey, 1998; Leistyna, Woodrum, & Sherblom, 1996; Quail, Razzano, & Skalli, 2004; Skalli, 2004; R. Smith & Wexler, 1995; Sünker, 1998; Wesson & Weaver, 2001).

Partisan Research in a "Neutral" Academic Culture

In the space available here, it is impossible to do justice to all of the critical traditions that have drawn inspiration from Marx; Kant; Hegel; Weber; the Frankfurt School theorists; Continental social theorists such as Foucault, Habermas, and Derrida; Latin American thinkers such as Paulo Freire; French feminists such as Irigaray, Kristeva, and Cixous; or Russian sociolinguists such as Bakhtin and Vygotsky—most of whom regularly find their way into the reference lists of contemporary critical researchers. Today there are criticalist schools in many fields, and even a superficial discussion of the most prominent of these schools would demand much more space than we have available.

The fact that numerous books have been written about the often-virulent disagreements among members of the Frankfurt School only heightens our concern with the "packaging" of the different criticalist schools. Critical theory should not be treated as a universal grammar of revolutionary thought objectified and reduced to discrete formulaic pronouncements or strategies. Obviously, in presenting our idiosyncratic version of a reconceptualized critical theory or an evolving criticality, we have defined the critical tradition very broadly for the purpose of generating understanding; as we asserted earlier, this will trouble many critical researchers. In this move, we decided to focus on the underlying commonality among critical schools of thought, at the cost of focusing on

differences. This, of course, is always risky business in terms of suggesting a false unity or consensus where none exists, but such concerns are unavoidable in a survey chapter such as this.

We are defining a criticalist as a researcher or theorist who attempts to use her or his work as a form of social or cultural criticism and who accepts certain basic assumptions: that all thought is fundamentally mediated by power relations that are social and historically constituted; that facts can never be isolated from the domain of values or removed from some form of ideological inscription; that the relationship between concept and object and between signifier and signified is never stable or fixed and is often mediated by the social relations of capitalist production and consumption; that language is central to the formation of subjectivity (conscious and unconscious awareness); that certain groups in any society and particular societies are privileged over others and, although the reasons for this privileging may vary widely, the oppression that characterizes contemporary societies is most forcefully reproduced when subordinates accept their social status as natural, necessary, or inevitable; that oppression has many faces and that focusing on only one at the expense of others (e.g., class oppression versus racism) often elides the interconnections among them; and, finally, that mainstream research practices are generally, although most often unwittingly, implicated in the reproduction of systems of class, race, and gender oppression (Kincheloe & Steinberg, 1997).

In today's climate of blurred disciplinary genres, it is not uncommon to find literary theorists doing anthropology and anthropologists writing about literary theory, political scientists trying their hand at ethnomethodological analysis, or philosophers doing Lacanian film criticism. All these inter-/cross-disciplinary moves are examples of what Norman Denzin and Yvonna Lincoln (2000) have referred to as bricolage—a key innovation, we argue, in an evolving criticality. We will explore this dynamic in relation to critical research later in this chapter. We offer this observation about blurred genres not as an excuse to be wantonly edectic in our treatment of the critical tradition but to make the point that any attempts

to delineate critical theory as discrete schools of analysis will fail to capture the evolving hybridity endemic to contemporary critical analysis (Kincheloe, 2001a; Kincheloe & Berry, 2004),

Readers familiar with the criticalist traditions will recognize essentially four different "emergent" schools of social inquiry in this chapter: the neo-Marxist tradition of critical theory associated most closely with the work of Horkheimer, Adorno, and Marcuse; the genealogical writings of Michel Foucault; the practices of poststructuralist deconstruction associated with Derrida: and postmodernist currents associated with Derrida, Foucault, Lyotard, Ebert, and others. In our view, critical ethnography has been influenced by all these perspectives in different ways and to different degrees. From critical theory, researchers inherit a forceful criticism of the positivist conception of science and instrumental rationality, especially in Adorno's idea of negative dialectics, which posits an unstable relationship of contradiction between concepts and objects; from Derrida, researchers are given a means for deconstructing objective truth, or what is referred to as "the metaphysics of presence."

For Derrida, the meaning of a word is constantly deferred because the word can have meaning only in relation to its difference from other words within a given system of language. Foucault invites researchers to explore the ways in which discourses are implicated in relations of power and how power and knowledge serve as dialectically reinitiating practices that regulate what is considered reasonable and true. We have characterized much of the work influenced by these writers as the "ludic" and "resistance" postmodernist theoretical perspectives. Critical research can be understood best in the context of the empowerment of individuals. Inquiry that aspires to the name "critical" must be connected to an attempt to confront the injustice of a particular society or public sphere within the society. Research thus becomes a transformative endeavor unembarrassed by the label "political" and unafraid to consummate a relationship with emancipatory consciousness. Whereas traditional researchers cling to the guardrail of neutrality, critical

researchers frequently announce their partisanship in the struggle for a better world (Grinberg, 2003; Horn, 2000; Kincheloc, 2001b).

The work of Brazilian educator Paulo Freire is instructive in relation to constructing research that contributes to the struggle for a better world. The research of both authors of this chapter has been influenced profoundly by the work of Freire (1970, 1972, 1978, 1985). Always concerned with human suffering and the pedagogical and knowledge work that helped expose the genesis of it, Freire modeled critical research throughout his career. In his writings about research, Freire maintained that there are no traditionally defined objects of his research—he insisted on involving, as partners in the research process, the people he studied as subjects. He immersed himself in their ways of thinking and modes of perception, encouraging them all along to begin thinking about their own thinking. Everyone involved in Freire's critical research, not just the researcher, joined in the process of investigation, examination, criticism, and reinvestigation-everyone learned to see more critically, think at a more critical level; and to recognize the forces that subtly shape their lives.

Whereas traditional researchers see their task as the description, interpretation, or reanimation of a slice of reality, critical researchers often regard their work as a first step toward forms of political action that can redress the injustices found in the field site or constructed in the very act of research itself. Horkheimer (1972) puts it succinctly when he argues that critical theory and research are never satisfied with merely increasing knowledge (see also Agger, 1998; Andersen, 1989; Britzman, 1991; Giroux, 1983, 1988, 1997; Kincheloe, 1991. 2003c: Kincheloe & Steinberg, 1993; Quantz, 1992; Shor, 1996; Villaverde & Kincheloe, 1998). Research in the critical tradition takes the form of selfconscious criticism-self-conscious in the sense that researchers try to become aware of the ideological imperatives and epistemological presuppositions that inform their research as well as their own subjective, intersubjective, and normative reference claims. Thus, critical researchers enter into an investigation with their assumptions on the table, so no one is confused concerning the epistemological and political baggage they bring with them to the research site.

Upon detailed analysis, critical researchers may change these assumptions. Stimulus for change may come from the critical researchers' recognition that such assumptions are not leading to emancipatory actions. The source of this emancipatory action involves the researchers' ability to expose the contradictions of the world of appearances accepted by the dominant culture as natural and inviolable (Giroux, 1983, 1988, 1997; McLaren, 1992, 1997; San Juan, 1992; Zizek, 1990). Such appearances may, critical researchers contend, conceal social relationships of inequality, injustice, and exploitation. For instance, if we view the violence we find in classrooms not as random or isolated incidents created by aberrant individuals willfully stepping out of line in accordance with a particular form of social pathology, but as possible narratives of transgression and resistance, then this could indicate that the "political unconscious" lurking beneath the surface of everyday classroom life is not unrelated to practices of race, class, and gender oppression but rather intimately connected to them.

An Evolving Criticality

In this context, it is important to note that we understand a social theory as a map or a guide to the social sphere. In a research context, it does not determine how we see the world but helps us devise questions and strategies for exploring it. A critical social theory is concerned in particular with issues of power and justice and the ways that the economy; matters of race, class, and gender; ideologies; discourses; education; religion and other social institutions; and cultural dynamics interact to construct a social system (Beck-Gernsheim, Butler, & Puigvert, 2003; Flecha, Gomez, & Puigvert, 2003). Thus, in this context we seek to provide a view of an evolving criticality or a reconceptualized critical theory. Critical theory is never static; it is always evolving, changing in light of both new theoretical insights and new problems and social circumstances.

The list of concepts elucidating our articulation of critical theory indicates a criticality informed by a variety of discourses emerging after the work of the Frankfurt School, Indeed, some of the theoretical discourses, while referring to themselves as critical, directly call into question some of the work of Horkheimer, Adorno, and Marcuse. Thus, diverse theoretical traditions have informed our understanding of criticality and have demanded understanding of diverse forms of oppression including class, race, gender, sexual, cultural, religious, colonial, and ability-related concerns. The evolving notion of criticality we present is informed by, while critiquing, the post-discourses—for example, postmodernism. poststructuralism, and postcolonialism. In this context, critical theorists become detectives of new theoretical insights, perpetually searching for new and interconnected ways of understanding power and oppression and the ways they shape everyday life and human experience.

In this context, criticality and the research it supports are always evolving, always encountering new ways to irritate dominant forms of power, to provide more evocative and compelling insights. Operating in this way, an evolving criticality is always vulnerable to exclusion from the domain of approved modes of research. The forms of social change it supports always position it in some places as an outsider, an awkward detective always interested in uncovering social structures, discourses, ideologies, and epistemologies that prop up both the status quo and a variety of forms of privilege, In the epistemological domain, white, male, class elitist, heterosexist, imperial, and colonial privilege often operates by asserting the power to claim objectivity and neutrality. Indeed, the owners of such privilege often own the "franchise" on reason and rationality, Proponents of an evolving criticality possess a variety of tools to expose such oppressive power politics, Such proponents assert that critical theory is well-served by drawing upon numerous liberatory discourses and including diverse groups of marginalized peoples and their allies in the nonhierarchical aggregation of critical analysts (Bello, 2003; Clark, 2002; Humphrics, 1997).

In the present era, emerging forms of neocolonialism and neo-imperialism in the United States move critical theorists to examine the ways American power operates under the cover of establishing democracies all over the world, Advocates of an evolving criticality argue—as we do in more detail later ir, this chapter—that such neocolonial power must be exposed so it can be opposed in the United States and around the world. The American Empire's justification in the name of freedom for undermining democratically elected governments from Iran (Kincheloe, 2004), Chile, Nicaragua, and Venezuela to Liberia (when its real purpose is to acquire geopolitical advantage for future military assaults, economic leverage in international markets, and access to natural resources) must be exposed by criticalists for what it is—a rank imperialist sham (McLaren, 2003a, 2003b; McLaren & Jaramillo, 2002; McLaren & Martin, 2003). Critical researchers need to view their work in the context of living and working in a nation-state with the most powerful military-industrial complex in history that is shamefully using the terrorist attacks of September 11 to advance a ruthless imperialist agenda fueled by capitalist accumulation by means of the rule of force (McLaren & Farahmandpur, 2003).

Chornsky (2003), for instance, has accused the U.S. government of the "supreme crime" of preventive war (in the case of its invasion of Iraq, the use of military force to destroy an invented or imagined threat) of the type that was condemned at Nuremburg, Others, like historian Arthur Schlesinger (cited in Chomsky, 2003), have likened the invasion of Iraq to Japan's "day of infamy," that is, to the policy that imperial Japan employed at the time of Pearl Harbor. David G. Smith (2003) argues that such imperial dynamics are supported by particular epistemological forms. The United States is an epistemological empire based on a notion of truth that undermines the knowledges produced by those outside the good graces and benevolent authority of the empire. Thus, in the 21st century, critical theorists must develop sophisticated ways to address not only the brute material relations of class rule

linked to the mode and relations of capitalist production and imperialist conquest (whether through direct military intervention or indirectly through the creation of client states) but also the epistemological violence that helps discipline the world. Smith refers to this violence as a form of "information warfare" that spreads deliberate falsehoods about countries such as Iraq and Iran. U.S. corporate and governmental agents become more sophisticated in the use of such epistoweaponry with every day that passes.

Obviously, an evolving criticality does not promiscuously choose theoretical discourses to add to the bricolage of critical theories. It is highly suspicious—as we detail later—of theories that fail to understand the malevolent workings of power, that fail to critique the blinders of Eurocentrism, that cultivate an elitism of insiders and outsiders, and that fail to discern a global system of inequity supported by diverse forms of ideology and violence. It is uninterested in any theory—no matter how fashionable—that does not directly address the needs of victims of oppression and the suffering they must endure. The following is an elastic, ever-evolving set of concepts included in our evolving notion of criticality. With theoretical innovations and shifting zeitgeists, they evolve. The points that are deemed most important in one time period pale in relation to different points in a new era.

Critical Enlightenment. In this context, critical theory analyzes competing power interests between groups and individuals within a society-identifying who gains and who loses in specific situations. Privileged groups, criticalists argue, often have an interest in supporting the status quo to protect their advantages; the dynamics of such efforts often become a central focus of critical research. Such studies of privilege often revolve around issues of race, class, gender, and sexuality (Allison, 1998; V. Carter, 1998; Howell, 1998; Kincheloe & Steinberg, 1997; Kincheloe, Steinberg, Rodriguez, & Chennault, 1998; McLaren, 1997; Rodriguez & Villaverde, 2000; Sleeter & McLaren, 1995). In this context, to seek critical enlightenment is to uncover the

winners and losers in particular social arrangements and the processes by which such power plays operate (Cary, 1996; Dei, Karumanchery, & Karumanchery-Luik, 2004; Fehr, 1993; King, 1996; Pruyn, 1994; Wexler, 1996a).

Critical Emancipation, Those who seek emancipation attempt to gain the power to control their own lives in solidarity with a justice-oriented community. Here, critical research attempts to expose the forces that prevent individuals and groups from shaping the decisions that crucially affect their lives. In this way, greater degrees of autonomy and human agency can be achieved. In the first decade of the 21st century, we are cautious in our use of the term "emancipation" because, as many critics have pointed out, no one is ever completely emancipated from the sociopolitical context that has produced him or her. Concurrently, many have used the term "emancipation" to signal the freedom an abstract individual gains by gaining access to Western reason—that is, becoming reasonable. Our use of "emancipation" in an evolving criticality rejects any use of the term in this context. In addition, many have rightly questioned the arrogance that may accompany efforts to emancipate "others." These are important caveats and must be carefully taken into account by critical researchers. Thus, as critical inquirers who search for those forces that insidiously shape who we are, we respect those who reach different conclusions in their personal journeys (Butler, 1998; Cannella, 1997; Kellogg, 1998; Knobel, 1999; Steinberg & Kincheloe, 1998; Weil, 1998).

The Rejection of Economic Determinism. A caveat of a reconceptualized critical theory involves the insistence that the tradition does not accept the orthodox Marxist notion that "base" determines "superstructure"—meaning that economic factors dictate the nature of all other aspects of human existence. Critical theorists understand in the 21st century that there are multiple forms of power, including the aforementioned racial, gender, and sexual axes of domination. In issuing this caveat, however, a reconceptualized critical

theory in no way attempts to argue that economic factors are unimportant in the shaping of every-day life. Economic factors can never be separated from other axes of oppression (Aronowitz & DiFazio, 1994; Carlson, 1997; Gabbard, 1995; Gee, Hull, & Lankshear, 1996; Gibson, 1986; Kincheloe, 1995, 1999; Kincheloe & Steinberg, 1999; Martin & Schuman, 1996), Mechanistic formulations of economic determinism are often misreadings of the work of Marx. McLaren's work, for instance, does not reject the base/superstructure model tout court, but only undialectical formulations of it (see McLaren & Farahmandpur, 2001).

The Critique of Instrumental or Technical Rationality. A reconceptualized critical theory sees instrumental/technical rationality as one of the most oppressive features of contemporary society. Such a form of "hyper-reason" involves an obsession with means in preference to ends. Critical theorists claim that instrumental/technical rationality is more interested in method and efficiency than in purvose. It delimits its topics to "how to" instead of "why should." In a research context, critical theorists claim that many rationalistic scholars become so obsessed with issues of technique, procedure, and correct method that they forget the humanistic purpose of the research act. Instrumental/technical rationality often separates fact from value in its obsession with "proper" method, losing in the process an understanding of the value choices always involved in the production of so-called facts (Alfino, Caputo, & Wynyard, 1998; Giroux, 1997; Hinchey, 1998; Kincheloe, 1993; McLaren, 1998; Ritzer, 1993; Stallabrass, 1996; M. Weinstein, 1998).

The Concept of Immanence. Critical theory is always concerned with what could be, what is immanent in various ways of thinking and perceiving. Thus, critical theory should always move beyond the contemplative realm to concrete social reform. In the spirit of Paulo Freire, our notion of an evolving critical theory possesses immanence as it imagines new ways to ease human suffering and produce psychological health (A.M.A. Freire,

2001; Slater, Fain, & Rossatto, 2002). Critical immanence helps us get beyond egocentrism and ethnocentrism and work to build new forms of relationship with diverse peoples. Leila Villaverde (2003) extends this point about immanence when she maintains that critical theory helps us "retain a vision of the not yet." In the work of the Frankfurt School critical theory and the hermeneutics of Hans-Georg Gadamer (1989) we find this concern with immanence. Gadamer argues that we must be more cautious in our efforts to determine "what is" because it holds such dramatic consequences for how we engage "what ought to be." In Gadamer's view, the process of understanding involves interpreting meaning and applying the concepts gained to the historical moment that faces us. Thus, immanence in the context of qualitative research involves the use of human wisdom in the process of bringing about a better and more just world, less suffering, and more individual fulfillment. With this notion it. mind, critical theorists critique researchers whose scholarly work operates to adapt individuals to the world as it is. In the context of immanence, critical researchers are profoundly concerned with who we are, how we got this way, and where we might go from here (Weil & Kincheloe, 2003).

A Reconceptualized Critical Theory of Power: Hegemony. Our conception of a reconceptualized critical theory is intensely concerned with the need to understand the various and complex ways that power operates to dominate and shape consciousness. Power, critical theorists have learned, is an extremely ambiguous topic that demands detailed study and analysis. A consensus seems to he emerging among criticalists that power is a basic constituent of human existence that works to shape the oppressive and productive nature of the human tradition, Indeed, we are all empowered and we are all unempowered, in that we all possess abilities and we are all limited in the attempt to use our abilities, Because of limited space, we will focus here on critical theory's traditional concern with the oppressive aspects of power, although we understand that an important aspect of critical research focuses on the

productive aspects of power—its ability to empower, to establish a critical democracy, to engage marginalized people in the rethinking of their sociopolitical role (Apple, 1996; Fiske, 1993; A.M.A. Freire, 2000; Giroux, 1997; Macedo, 1994; Nicholson & Seidman, 1995). In the context of oppressive power and its ability to produce inequalities and human suffering, Antonio Gramsci's notion of hegemony is central to critical research, Gramsei understood that dominant power in the 20th century was not always exercised simply by physical force but also was expressed through social psychological attempts to win people's consent to domination through cultural institutions such as the media, the schools, the family, and the church. Gramscian hegemony recognizes that the winning of popular consent is a very complex process and must be researched carefully on a case-by-case basis. Students and researchers of power, educators, sociologists, all of us are hegemonized as our field of knowledge and understanding is structured by a limited exposure to competing definitions of the sociopolitical world. The hegemonic field, with its bounded sociousychological horizons, garners consent to an inequitable power matrix—a set of social relations that are legitimated by their depiction as natural and inevitable. In this context, critical researchers note that hegemonic consent is never completely established, as it is always contested by various groups with different agendas (Grossberg, 1997; Lull, 1995; McLaren, 1995a, 1995b; McLaren, Hammer, Reilly, & Sholle, 1995; West, 1993). We note here that Gramsci famously understood Marx's concept of laws of tendency as implying a new immanence and a new conception of necessity and freedom that cannot be grasped within a mechanistic model of determination (Bensaid, 2002).

A Reconceptualized Critical Theory of Power: Ideology. Critical theorists understand that the formation of hegemony cannot be separated from the production of ideology. If hegemony is the larger effort of the powerful to win the consent of their "subordinates," then ideological hegemony involves the cultural forms, the meanings, the

rituals, and the representations that produce consent to the status quo and individuals' particular places within it. Ideology vis-à-vis hegemony moves critical inquirers beyond explanations of domination that have used terms such as "propaganda" to describe the ways media, political, educational, and other sociocultural productions coercively manipulate citizens to adopt oppressive meanings. A reconceptualized critical research endorses a much more subtle, ambiguous, and situationally specific form of domination that refuses the propaganda model's assumption that people are passive, easily manipulated victims. Researchers operating with an awareness of this hegemonic ideology understand that dominant ideological practices and discourses shape our vision of reality (Lemke, 1995, 1998). Thus, our notion of hegemonic ideology is a critical form of epistemological constructivism buoved by a nuanced understanding of power's complicity in the constructions people make of the world and their role in it (Kincheloe, 1998). Such an awareness corrects earlier delineations of ideology as a monolithic, unidirectional entity that was imposed on individuals by a secret cohort of ruling-class czars. Understanding domination in the context of concurrent struggles among different classes, racial and gender groups, and sectors of capital, critical researchers of ideology explore the ways such competition engages different visions, interests, and agendas in a variety of social locales-venues previously thought to be outside the domain of ideological struggle (Brosio, 1994; Steinberg, 2001).

A Reconceptualized Critical Theory of Power: Linguistic/Discursive Power. Critical researchers have come to understand that language is not a mirror of society. It is an unstable social practice whose meaning shifts, depending upon the context in which it is used. Contrary to previous understandings, critical researchers appreciate the fact that language is not a neutral and objective conduit of description of the "real world." Rather, from a critical perspective, linguistic descriptions are not simply about the world but serve to construct it. With these linguistic notions in mind,

criticalists begin to study the way language in the form of discourses serves as a form of regulation and domination, Discursive practices are defined as a set of tacit rules that regulate what can and cannot be said, who can speak with the blessings of authority and who must listen, whose social constructions are valid and whose are erroneous and unimportant. In an educational context, for example, legitimated discourses of power insidiously tell educators what books may be read by students, what instructional methods may be utillized, and what belief systems and views of success may be taught. In all forms of research, discursive power validates particular research strategies, narrative formats, and modes of representation. In this context, power discourses undermine the multiple meanings of language, establishing one correct reading that implants a particular hegemonic/ideological message into the consciousness of the reader. This is a process often referred to as the attempt to impose discursive closure. Critical researchers interested in the construction of consciousness are very attentive to these power dynamics. Engaging and questioning the use value of particular theories of power is central to our notion of ar. evolving criticality (Blades, 1997; Gee, 1996; Lemke, 1993; McWilliam & Taylor, 1996; Morgan, 1996; Steinberg, 2001).

Focusing on the Relationships Among Culture, Power, and Domination. In the last decades of the 20th century, culture took on a new importance in the critical effort to understand power and domination. Critical researchers have argued that culture has to be viewed as a domain of struggle where the production and transmission of knowledge is always a contested process (Giroux, 1997; Kincheloe & Steinberg, 1997; McLaren, 1997; Steinberg & Kincheloe, 1997). Dominant and subordinate cultures deploy differing systems of meaning based on the forms of knowledge produced in their cultural domain. Popular culture, with its TV, movies, video games, computers, music, dance, and other productions, plays an increasingly important role in critical research on power and domination. Cultural studies, of course, occupies an ever-expanding role in this

context, as it examines not only popular culture but also the tacit rules that guide cultural production. Arguing that the development of mass media has changed the way the culture operates, cultural studies researchers maintain that cultural epistemologies in the first decade of the 21st century are different from those of only a few decades ago. New forms of culture and cultural domination are produced as the distinction between the real and the simulated is blurred. This blurring effect of hyperreality constructs a social vertigo characterized by a loss of touch with traditional notions of time, community, self, and history. New structures of cultural space and time generated by bombarding electronic images from local, national, and international spaces shake our personal sense of place. This proliferation of signs and images functions as a mechanism of control in contemporary Western societies. The key to successful counterhegemonic cultural research involves (a) the ability to link the production of representations, images, and signs of hyperreality to power in the political economy and (b) the capacity, once this linkage is exposed and described, to delineate the highly complex effects of the reception of these images and signs on individuals located at various race, class, gender, and sexual coordinates in the web of reality (R. Carter, 2003; Cary, 2003; Ferguson & Golding, 1997; Garnham, 4997; Grossberg, 1995; Jackson & Russo, 2002; Joyrich, 1996; O'Riley, 2003; Rose & Kincheloe, 2003; Sanders-Bustle, 2003; Steinberg, 1997a, 1997b; Thomas, 1997; Wexler, 2000).

The Centrality of Interpretation: Critical Hermeneutics. One of the most important aspects of a critical theory-informed qualitative research involves the often-neglected domain of the interpretation of information. The critical hermeneutic tradition (Grondin, 1994; Gross & Keith, 1997; Rosen, 1987; Vattimo, 1994) holds that in qualitative research, there is only interpretation, no matter how vociferously many researchers may argue that the facts speak for themselves. The hermeneutic act of interpretation involves, in its most elemental articulation, making sense of what has been observed in a way that communicates understanding. Not

only is all research merely an act of interpretation, but, hermeneutics contends, perception itself is an act of interpretation. Thus, the quest for understanding is a fundamental feature of human existence, as encounter with the unfamiliar always demands the attempt to make meaning, to make sense. The same, however, is also the case with the familiar. Indeed, as in the study of commonly known texts, we come to find that sometimes the familiar may be seen as the most strange. Thus, it should not be surprising that even the so-called objective writings of qualitative research are interpretations, not value-free descriptions (Denzin, 1994; Gallagher, 1992; Jardine, 1998; Mayers, 2001; D. G. Smith, 1999). Learning from the hermeneutic tradition and the postmodern critique, critical researchers have begun to reexamine textual claims to authority. No pristine interpretation exists-indeed, no methodology, social or educational theory, or discursive form can claim a privileged position that enables the production of authoritative knowledge. Researchers must always speak/write about the world in terms of something else in the world, "in relation to . . ." As creatures of the world, we are oriented to it in a way that prevents us from grounding our theories and perspectives outside it. The critical hermeneutics that grounds critical qualitative research moves more in the direction of a normative hermeneutics in that it raises questions about the purposes and procedures of interpretation. In its critical theory-driven context, the purpose of hermeneutical analysis is to develop a form of cultural criticism revealing power dynamics within social and cultural texts. Qualitative researchers familiar with critical hermeneutics build bridges between reader and text, text and its producer, historical context and present, and one particular social circumstance and another. Accomplishing such interpretive tasks is difficult, and researchers situated in normative hermeneutics push ethnographers, historians, semioticians, literary critics, and content analysts to trace the bridge-building processes employed by successful interpretations of knowledge production and culture (Gallagher, 1992; Kellner, 1995; Kogler, 1996; Rapko, 1998). Grounded by this hermeneutical bridge building,

critical researchers in a hermeneutical circle (a process of analysis in which interpreters seek the historical and social dynamics that shape textual interpretation) engage in the back-and-forth of studying parts in relation to the whole and the whole in relation to parts. Deploying such a methodology, critical researchers can produce profound insights that lead to transformative action (Berger, 1995; Cary, 1996; Clough, 1998; Coben,1998; Gadamer, 1989; Goodson, 1997; Kincheloe & Berry, 2004; Miller & Hodge, 1998; Mullen, 1999; Peters & Lankshear, 1994).

The Role of Cultural Pedagogy in Critical Theory. Cultural production often can be thought of as a form of education, as it generates knowledge, shapes values, and constructs identity. From our perspective, such a framing can help critical researchers make sense of the world of domination and oppression as they work to bring about a more just, democratic, and egalitarian society. In recent years, this educational dynamic has been referred to as cultural bedagogy (Berry, 1998; Giroux, 1997; Kincheloe, 1995; McLaren, 1997; Pailliotet, 1998; Semali, 1998; Soto, 1998), "Pedagogy" is a useful term that traditionally has been used to refer only to teaching and schooling. By using the term "cultural pedagogy," we are specifically referring to the ways particular cultural agents produce particular hegemonic ways of seeing. In our critical interpretive context, our notion of cultural pedagogy asserts that the new "educators" in the electronically wired contemporary era are those who possess the financial resources to use mass media. This corporate-dominated pedagogical process has worked so well that few complain about it in the first decade of the 21st century-such informational politics doesn't make the evening news. Can we imagine another institution in contemporary society gaining the pedagogical power that corporations now assert over information and signification systems? What if the Church of Christ was sufficiently powerful to run pedagogical "commercials" every few minutes on TV and radio touting the necessity for everyone to accept that denomination's faith? Replayed scenes of Jews, Muslims, Hindus, Catholics, and Methodists being

condemned to hell if they rejected the official pedagogy (the true doctrine) would greet North Americans and their children 7 days a week. There is little doubt that many people would be outraged and would organize for political action. Western societies have to some degree capitulated to this corporate pedagogical threat to democracy, passively watching an elite gain greater control over the political system and political consciousness via a sophisticated cultural pedagogy. Critical researchers are intent on exposing the specifics of this process (Deetz, 1993; Drummond, 1996; Kincheloe, 2002; Molnar, 1996; Pfeil, 1995; Rose & Kincheloe, 2003; Steinberg & Kincheloe, 1997).

CRITICAL RESEARCH AND CUITURAL STUDIES

Cultural studies is an interdisciplinary, transdisciplinary, and sometimes counterdisciplinary field that functions within the dynamics of competing definitions of culture. Unlike traditional humanistic studies, cultural studies questions the equation of culture with high culture; instead, cultural studies asserts that myriad expressions of cultural production should be analyzed in relation to other cultural dynamics and social and historical structures. Such a position commits cultural studies to a potpourri of artistic, religious, political, economic, and communicative activities. In this context, it is important to note that although cultural studies is associated with the study of popular culture, it is not primarily about popular culture. The interests of cultural studies are much broader and generally tend to involve the production and nature of the rules of inclusivity and exclusivity that guide academic evaluation-in particular, the way these rules shape and are shaped by relations of power. The rules that guide academic evaluation are inseparable from the rules of knowledge production and research. Thus, cultural studies provides a disciplinary critique that holds many implications (Abercrombie, 1994; Ferguson & Golding, 1997; Grossberg, 1995; Hall & du Gay, 1996; Kincheloe, 2002; McLaren, 1995a; Oberhardt, 2001; Woodward, 1997).

One of the most important sites of theoretical production in the history of critical research has been the Centre for Contemporary Cultural Studies (CCCS) at the University of Birmingham. Attempting to connect critical theory with the particularity of everyday experience, the CCCS researchers have argued that all experience is vulnerable to ideological inscription. At the same time, they have maintained that theorizing outside everyday experience results in formal and deterministic theory. An excellent representative of the CCCS's perspectives is Paul Willis, whose Learning to Labour: How Working Class Kids Get Working Class Jobs was published in 1977, 7 years after Colin Lacey's Hightown Grammar (1970). Redefining the nature of ethnographic research in a critical manner, Learning to Labour inspired a spate of critical studies; David Robins and Philip Cohen's Knuckle Sandwich; Growing Up in the Working-Class City in 1978, Paul Corrigan's Schooling the Smash Street Kids in 1979, and Dick Hebdige's Subculture: The Meaning of Style in 1979. Also following Willis's work were critical feminist studies, including an anthology titled Women Take Issue (Women's Studies Group, 1978). In 1985, Christine Griffin published Typical Girls?, the first extended feminist study produced by the CCCS. Conceived as a response to Willis's Learning 16 Labour, Typical Girls? analyzes adolescent female consciousness as it is constructed in a world of patriarchy. Through their recognition of patriarchy as a major disciplinary technology in the production of subjectivity, Griffin and the members of the CCCS gender study group moved critical research in a multicultural direction.

In addition to the examination of class, gender and racial analyses are beginning to gain in importance (Quantz, 1992). Poststructuralism frames power not simply as one aspect of a society but as the basis of society. Thus, patriarchy is not simply one isolated force among many with which women must contend; patriarchy informs all aspects of the social and effectively shapes women's lives (see also Douglas, 1994; Finders, 1997; Fine, Powell, Weis, & Wong, 1997; Frankenberg, 1993; Franz & Stewart, 1994; Shohat & Stam, 1994). Cornel West (1993) pushes critical

research eyen further into the multicultural domain as he focuses critical attention on women. the Third World, and race. Adopting theoretical advances in neo-Marxist postcolonialist criticism and cultural studies, he is able to shed greater light on the workings of power in everyday life,

In this context, Ladislaus Semali and Joe Kincheloe, in What Is Indigenous Knowledge? Voices from the Academy (1999), explore the power of indigenous knowledge as a resource for critical attempts to bring about social change. Critical researchers, they argue, should analyze such knowledges in order to understand emotions, sensitivities, and epistemologies that move in ways unimagined by many Western knowledge producers. In this postcolonially informed context, Semali and Kincheloe employ concerns raised by indigenous knowledge to challenge the academy, its "normal science," and its accepted notions of certified information. Moving the conversation about critical research in new directions, these authors understand the conceptual inseparability of valuing indigenous knowledge, developing postcolonial forms of resistance, academic reform, the reconceptualization of research and interpretation, and the struggle for social justice.

In Schooling as a Ritual Performance, Peter McLaren (1999) integrates poststructuralist, postcolonialist, and Marxist theory with the projects of cultural studies, critical pedagogy, and critical ethnography. He grounds his theoretical analysis in the poststructuralist claim that the connection of signifier and signified is arbitrary yet shaped by historical, cultural, and economic forces. The primary cultural narrative that defines school life is the resistance by students to the school's attempts to marginalize their street culture and street knowledge. McLaren analyzes the school as a cultural site where symbolic capital is struggled over in the form of ritual dramas. Schooling as a Ritual Performance adopts the position that researchers are unable to grasp themselves or others introspectively without social mediation through their positionalities with respect to race, class, gender, and other configurations. The visceral, bodily forms of knowledge, and the rhythms and gestures of the street

culture of the students, are distinguished from the formal abstract knowledge of classroom instruction. The teachers regard knowledge as it is constructed informally outside the culture of school instruction as threatening to the universalist and decidedly Eurocentric ideal of high culture that forms the basis of the school curriculum.

As critical researchers pursue the reconceptualization of critical theory pushed by its synergistic relationship with cultural studies, postmodernism, and poststructuralism, they are confronted with the post-discourses' redefinition of critical notions of democracy in terms of multiplicity and difference. Traditional notions of community often privilege unity over diversity in the name of Enlightenment values. Poststructuralists in general and poststructuralist feminists in particular see this communitarian dream as politically disabling because of the suppression of race, class, and gender differences and the exclusion of subaltern voices and marginalized groups whom community members are loath to engage. What begins to emerge in this instance is the movement of feminist theoretical concerns to the center of critical theory. Indeed, after the feminist critique, critical theory can never return to a paradigm of inquiry in which the concept of social class is antiseptically privileged and exalted as the master concept in the Holy Trinity of race, class, and gender.

A critical theory reconceptualized by poststructuralism and feminism promotes a politics of difference that refuses to pathologize or exoticize the Other. In this context, communities are more prone to revitalization and revivification (Wexler, 1996b, 1997); peripheralized groups in the thrall of a condescending Eurocentric gaze are able to edge closer to the borders of respect, and "classified" objects of research potentially acquire the characteristics of subjecthood, Kathleen Weiler's Women Teaching for Change: Gender, Class, and Power (1988) serves as a good example of critical research framed by feminist theory. Weiler shows not only how feminist theory can extend critical research but also how the concept of emancipation can be reconceptualized in light of a feminist epistemology. In this context, we clearly observe the way our notion of an evolving criticality operates, Criticalists inform poststructuralists and

feminists, who in turn critique and extend the subject matter and the approach of more traditional forms of critical research. Though not always without contention, such a process is in the long-term interests of a vibrant critical theory that continues to matter in the world (Aronowitz & Giroux, 1991; Behar & Gordon, 1995; Bersani, 1995; Brents & Monson, 1998; Britzman, 1995; Christian-Smith & Keelor, 1999; Clatterbaugh, 1997; Clough, 1994; Cooper, 1994; Hedley, 1994; Johnson, 1996; Kelly, 1996; King & Mitchell, 1995; Lugones, 1987; Maher & Tetreault, 1994; Morrow, 1991; Rand, 1995; Scott, 1992; Sedgwick, 1995; Steinberg, 1997b; I. Young, 1990).

In the last few years, Norman Denzin (2003) has initiated a major turn in cultural studies with his notion of a perfor:native ethnography. As a critical and emancipatory discourse, a performative cultural studies connects Giroux's, McLaren's, and Kincheloe's articulations of critical pedagogy with new ways of writing and performing cultural politics. Denzin carefully argues that performancebased human disciplines can catalyze democratic social change. Moving like the coyote trickster, Denzin proposes a cultural studies of action that decenters subjectivity as it questions the status quo. Defining performance as an "act of intervention, a method of resistance, a form of criticism, a way of revealing agency" (p. 9), Denzin shapes his notion of performativity in the spirit of Henry Giroux's (2003) work in cultural studies and critical pedagogy. Performance in cultural studies becomes public pedagogy when it employs the aesthetic and performative in the effort to portray the interactions connecting politics, institutions, and experience. Thus, performance for Denzin becomes a form of human agency that brings individuals together with culture in an enacted manner.

Denzin's important ideas intersect with Peter Reason and William Torbert's (2001) concept of the action turn. In the action turn, Reason and Torbert reconceptualize the nature and purpose of social science. Because human beings, they tell us,

are all participating actors in the world, the purpose of inquiry is not simply or even primarily to contribute to the fund of knowledge in a field, to deconstruct taken-for-granted realities, or even to develop emancipatory theory, but rather to forge a more direct link between intellectual knowledge and moment-to-moment personal and social action, so that inquiry contributes directly to the flourishing of human persons, their communities, and the ecosystems of which they are part, (2.2)

In this context, we find an intersection between Denzin's performativity and the shift to action from social science's emphasis on abstract knowledge. In both articulations, the focus of social research is critical, as it focuses on the improvement of the human condition, community development, and the strengthening of the ecosystems in which people and communities operate. In this spirit, Denzin, in Performative Ethnography (2003), uses racism as an example of a problem that can be addressed by a critical performative social science, Connecting his work to the research of W.E.B. DuBois and bell hooks, Denzin seeks to write and perform cultural dynamics around race in innovative ways. In this context, he positions political acts as pedagogical and performative. In this way, the researcher opens fresh venues for democratic citizenship and transformative dialogue. In light of the racial violence of the contemporary era, Denzin applies his performative ethnography to help us imagine alternative social realities, new modes of discourse, and fresh experiences in schools, workplaces, wilderness areas, and other public spaces.

Thus, Denzin pushes cultural studies and its attendant criticality that moves from textual ethnography to a performative autoethnography, while connecting it to critical pedagogy's concept of making the political more pedagogical and the pedagogical more political. Critical in the way it confronts mainstream ways of knowing and representing the world, Denzin's performativity is better tailored to engage postcolonial and subaltern cultural practices. In addition to connecting to the action turn in research documented by Reason and Torbert, Denzin's performativity also connects to Humberto Mautaurana and Francisco Varela's Santiago school of Enactivism in cognitive theory. If performance ethnography and cultural studies highlight immediacy and involvement, then Enactivism's concern with the importance of

enacting cognition in the complexity and complications of lived experience can possibly synergize our insights into the realm of performance. With the help of the social, pedagogical, political, and cognitive theories, critical researchers begin to understand that the social world may be more complex than we have been taught. Denzin's performativity helps us get closer to this complexity.

This interaction connecting performance ethnography, the action turn, and Enactivism moves critical researchers to explore their work in relation to recent inquiry about our evolving view of the human mind. Looking at the concept of mind from biological, psychological, and social perspectives, Enactivists begin the reparation process necessitated by the Western rationalistic abstraction, reduction, and fragmentation of the world. When Enactivism is added to our notion of an evolving criticality, we emerge with a powerful grounding for a reconceptualization of the research act. Kincheloe and Steinberg (1993, 1996, 1999) and numerous other cognitive theorists have argued, in the spirit of Lev Vygotsky, over the last two decades, that cognition and the knowledge it produces are socially situated activities that take place in concrete historical situations (Kincheloe, 2003b), Varela adds to this description, arguing that it is in the particular historical circumstance that we realize who we are and what we can become, Indeed, we realize our cognitive capabilities in the specific concrete circumstance while concurrently gaining the power to imagine what capabilities we can develop.

As criticalists engage Denzin's performativity, the action turn, and Enactivist principles of systemic self-organization (autopoiesis), critical research moves into a new zone of emergent complexity. In this context, when advocates of a critical form of incuiry use the term "transformative action," they gain a deeper sense of what this might mean using the enactivist concept of readiness-for-action. Knowledge must be enacted-understood at the level of human beings' affect and intellect. In a critical context, the knowledge we produce must be enacted in light of our individual and collective struggles. Without this dimension, the research act becomes a rather abstract enterprise. Nothing new emerges,

as knowledges and concepts are merely produced rather than related to one another and enacted (performed) in the world. In this enacted context, Denzin argues, cultural studies develops a new way of encountering the cosmos. Epistemological notions of performance and performativity enter into a dynamic tension between doing and the done, the saying and the said. In this productive tension, distance and detachment are overcome in the act of performing. Improvisation, a key dynamic in all these intersecting discourses of inquiry, constructs the moment where resistance emerges, where the doing and the done merge.

In this performative, action-oriented moment, criticalists escape the confines of the stale debate between positivist empiricism and postmodern interpretivism. A new dawn breaks for our evolving criticality and research in cultural studies, as researchers study themselves in relation to others in the effort to produce a practical form of knowledge represented in an action-oriented, performative manner. A new performative, action-oriented, and Enactivist-informed paradigm helps critical researchers develop new ways of inquiring in action-based everyday interactions and lived processes. These interactions and processes are always "sensuous and contingent," Denzin notes. In order for an ethnographer or cultural studies researcher to represent such dynamics, new modes of research are necessary. By definition, the performative ethnography that Denzin offers shatters the textual conventions that traditionally have operated to represent lived experiences. Critical ethnography and cultural studies will never be the same after performativity and the participatory epistemology on which it is based explode the boundaries of acceptable research practice.

CRITICAL RESEARCH ENCOUNTERS THE BRICOLAGE

Using the concept of bricolage, as articulated by the editors of this handbook, Norman Denzin and Yvonna Lincoln, Joe Kincheloe develops the notion as an extension of the concept of evolving criticality developed in this chapter, Lincoln and Denzin use the term in the spirit of Claude Levi-Strauss (1966) and his lengthy discussion of it in The Savage Mind. The French word bricoleur describes a handyman or handywoman who makes use of the tools available to complete a task (Harper, 1987), Some connotations of the term involve trickery and cunning and remind me of the chicanery of Hermes, in particular his ambiguity concerning the messages of the gods. If hermeneutics came to connote the ambiguity and slipperiness of textual meaning, then bricolage can also imply the fictive and imaginative elements of the presentation of all formal research. Indeed, as cultural studies of science have indicated, all scientific inquiry is jerry-rigged to a degree; science, as we all know by now, is not nearly as clean, simple, and procedural as scientists would have us believe. Maybe this is an admission that many in our field would wish to keep in the closet.

In the first decade of the 21st century, bricolage typically is understood to involve the process of employing these methodological strategies as they are needed in the unfolding context of the research situation. While this interdisciplinary feature is central to any notion of the bricolage, critical qualitative researchers must go beyond this dynamic. Pushing to a new conceptual terrain, such an eclectic process raises numerous issues that researchers must deal with in order to maintain theoretical coherence and epistemological innovation, Such multidisciplinarity demands a new level of research self-consciousness and awareness of the numerous contexts in which any researcher is operating. As one labors to expose the various structures that covertly shape our own and other scholars' research narratives, the bricolage highlights the relationship between a researcher's ways of seeing and the social location of his or her personal history. Appreciating research as a power-driven act, the critical researcher-as-bricoleur abandons the quest for some naïve concept of realism, focusing instead on the clarification of his or her position in the web of reality and the social locations of other researchers and the ways they shape the production and interpretation of knowledge.

In this context, bricoleurs move into the domain of complexity. The bricolage exists out of respect for the complexity of the lived world and the complications of power, Indeed, it is grounded on an epistemology of complexity. One dimension of this complexity can be illustrated by the relationship between research and the domain of social theory. All observations of the world are shaped either consciously or unconsciously by social theory—such theory provides the framework that highlights or erases what might be observed. Theory in a modernist empiricist mode is a way of understanding that operates without variation in every context. Because theory is a cultural and linguistic artifact, its interpretation of the object of its observation is inseparable from the historical dynamics that have shaped it. The task of the bricoleur is to attack this complexity, uncovering the invisible artifacts of power and culture, and documenting the nature of their influence on not only their own works but on scholarship in general. In this process, bricoleurs act upon the concept that theory is not an explanation of nature—it is more an explanation of our relation to nature.

In its hard labors in the domain of complexity, the bricolage views research methods actively rather than passively, meaning that we actively construct our research methods from the tools at hand rather than passively receiving the "correct," universally applicable methodologies. Avoiding modes of reasoning that come from certified processes of logical analysis, bricoleurs also steer clear of preexisting guidelines and checklists developed outside the specific demands of the inquiry at hand. In its embrace of complexity, the bricolage constructs a far more active role for humans both in shaping reality and in creating the research processes and narratives that represent it. Such an active agency rejects deterministic views of social reality that assume the effects of particular social, political, economic, and educational processes. At the same time and in the same conceptual context, this belief in active human agency refuses standardized modes of knowledge production (Bresler & Ardichvili, 2002; Dahlbom, 1998; Mathie & Greene, 2002;

McLeod, 2000; Selfe & Selfe, 1994; T. Young & Yarbrough, 1993).

Some of the best work in the study of social complexity is now taking place in the qualitative inquiry of numerous fields including sociology, cultural studies, anthropology, literary studies, marketing, geography, media studies, informatics, library studies, women's studies, various ethnic studies, education, and mursing. Denzin and Lincoln (2000) are acutely aware of these dynamics and refer to them in the context of their celineation of the bricolage. Yvonna Lincoln (2001), in her response to Kincheloe's development of the bricolage, maintains that the most important border work between disciplines is taking place in feminism and race-ethnic studies.

In many ways, there is a form of instrumental reason, of rational irrationality, in the use of passive, external, monological research methods. In the active bricolage, we bring our understanding of the research context together with our previous experience with research methods. Using these knowledges, we tinker in the Levi-Straussian sense with our research methods in field-based and interpretive contexts. This tinkering is a highlevel cognitive process involving construction and reconstruction, contextual diagnosis, negotiation, and readjustment. Researchers' interactions with the objects of their inquiries, bricoleurs understand, are always complicated, mercurial, unpredictable, and, of course, complex. Such conditions negate the practice of planning research strategies in advance. In lieu of such rationalization of the process, bricoleurs enter into the research act as methodological negotiators. Always respecting the demands of the task at hand, the bricolage, as conceptualized here, resists its placement in concrete as it promotes its elasticity. Critical researchers are better informed as to the power of the bricolage in light of Yvonna Lincoln's (2001) delineation of two types of bricoleurs; those who (a) are committed to research eclecticism, allowing circumstance to shape methods employed, and (b) want to engage in the genealogy/archeology of the disciplines with some grander purpose ir, mind. My purpose entails both of Lincoln's articulations of the role of the bricoleur.

Research method in the bricolage is a concept that receives more respect than in more rationalistic articulations of the term. The rationalistic articulation of method subverts the deconstruction of wide varieties of unanalyzed assumptions embedded in passive methods. Bricoleurs, in their appreciation of the complexity of the research process, view research method as involving far more than procedure. In this mode of analysis, bricoleurs come to understand research method as also a technology of justification, meaning a way of defending what we assert we know and the process by which we know it. Thus, the education of critical researchers demands that everyone take a step back from the process of learning research methods. Such a step back allows us a conceptual distance that produces a critical consciousness. Such a consciousness refuses the passive acceptance of externally imposed research methods that tacitly certify modes justifying knowledges that are decontextualized, reductionistic, and inscribed by dominant modes of power (Denzin & Lincoln, 2000; Fenwick, 2000; Foster, 1997; McLeod, 2000).

In its critical concern for just social change, the bricolage seeks insight from the margins of Western societies and the knowledge and ways of knowing of non-Western peoples. Such insight helps bricoleurs reshape and sophisticate social theory, research methods, and interpretive strategies, as they discern new topics to be researched. This confrontation with difference so basic to the concept of the bricolage enables researchers to produce new forms of knowledge that inform policy decisions and political action in general. In gaining this insight from the margins, bricoleurs display once again the blurred boundary between the hermeneutical search for understanding and the critical concern with social change for social justice. Kincheloe has taken seriously Peter McLaren's (2001) important concern—offered in his response to Kincheloe's (2001a) first delineation of his conception of the bricolage—that merely focusing on the production of meanings may not lead to "resisting and transforming the existing conditions of exploitation" (McLaren, 2001, p. 702). In response, Kincheloe maintained

that in the critical hermeneutical dimension of the bricolage, the act of understanding power and its effects is merely one part—albeit an inseparable part—of counterhegemonic action. Not only are the two orientations not in conflict, they are synergistic (DeVault, 1996; Lutz, Kendall, & Jones, 1997; Soto, 2000; Steinberg, 2001).

To contribute to social transformation, bricoleurs seek to better understand both the forces of domination that affect the lives of individuals from race, class, gender, sexual, ethnic, and religious backgrounds outside of dominant culture(s) and the worldviews of such diverse peoples. In this context, bricoleurs attempt to remove knowledge production and its benefits from the control of elite groups. Such control consistently operates to reinforce elite privilege while pushing marginalized groups farther away from the center of dominant power. Rejecting this normalized state of affairs, bricoleurs commit their knowledge work to helping address the ideological and informational needs of marginalized groups and individuals. As detectives of subjugated insight, bricoleurs eagerly learn from labor struggles, women's marginalization, the "double consciousness" of the racially oppressed, and insurrections against colonialism (Kincheloe & Steinberg, 1993; Kincheloe, Steinberg, & Hinchey, 1999; T. Young & Yarbrough, 1993). In this way, the bricolage hopes to contribute to an evolving criticality.

Thus, the bricolage is dedicated to a form of rigor that is conversant with numerous modes of meaning-making and knowledge productionmodes that originate in diverse social locations. These alternative modes of reasoning and researching always consider the relationships, the resonances, and the disjunctions between formal and rationalistic modes of Western epistemology and ontology and different cultural, philosophical, paradigmatic, and subjugated expressions. In these latter expressions, bricoleurs often uncover ways of accessing a concept without resorting to a conventional validated set of prespecified procedures that provide the distance of objectivity (Thayer-Bacon, 2003). This notion of distance fails to take into account the rigor of the

hermeneutical understanding of the way meaning is preinscribed in the act of being in the world, the research process, and objects of research. This absence of hermeneutical awareness undermines the researcher's quest for a thick description and contributes to the production of reduced understandings of the complexity of social life (Paulson, 1995; Selfe & Selfe, 1994).

The multiple perspectives delivered by the concept of difference provide bricoleurs with many benefits. Confrontation with difference heips us to see anew, to move toward the light of epiphany. A basic dimension of an evolving criticality involves a comfort with the existence of alternative ways of analyzing and producing knowledge. This is why it's so important for a historian, for example, to develop an understanding of phenomenology and hermeneutics. It is why it is so important for a social researcher from New York City to understand forms of indigenous African knowledge production. The incongruities between such cultural modes of inquiry are quite valuable, for within the tensions of difference rest insights into multiple dimensions of the research act. Such insights move us to new levels of understanding of the subjects, purposes, and nature of inquiry (Burbules & Beck, 1999; Mayers, 2001; Semali & Kincheloe, 1999; Willinsky, 2001).

Difference in the bricolage pushes us into the hermeneutic circle as we are induced to deal with parts in their diversity in relation to the whole. Difference may involve culture, class, language, discipline, episternology, cosmology, ad infinitum. Bricoleurs use one dimension of these multiple diversities to explore others, to generate questions previously unimagined. As we examine these multiple perspectives, we attend to which ones are validated and which ones have been dismissed. Studying such differences, we begin to understand how dominant power operates to exclude and certify particular forms of knowledge production and why. In the criticality of the bricolage, this focus on power and difference always leads us to an awareness of the multiple dimensions of the social, Paulo Freire (1970) referred to this as the need for perceiving social structures and social systems that undermine equal access

to resources and power, As bricoleurs answer such questions, we gain new appreciations of the way power tacitly shapes what we know and how we come to know it.

The Bricolage, a Complex Ontology, and Critical

A central dimension of the bricolage that holds profound implications for critical research is the notion of a critical ontology (Kincheloe, 2003a). As bricoleurs prepare to explore that which is not readily apparent to the ethnographic eye, that realm of complexity in knowledge production that insists on initiating a conversation about what it is that qualitative researchers are observing and interpreting in the world, this clarification of a complex ontology is needed. This conversation is especially important because it hasn't generally taken place. Bricoleurs maintain that this object of inquiry is ontologically complex in that it can't be described as an encapsulated entity. In this more open view, the object of inquiry is always a part of many contexts and processes; it is culturally inscribed and historically situated. The complex view of the object of inquiry accounts for the historical efforts to interpret its meaning in the world and how such efforts continue to define its social, cultural, political, psychological, and educational effects.

In the domain of the qualitative research process, for example, this ontological complexity undermines traditional notions of triangulation. Because of its in-process (processual) nature, interresearcher reliability becomes far more difficult to achieve. Process-sensitive scholars watch the world flow by like a river in which the exact contents of the water are never the same. Because all observers view an object of inquiry from their own vantage points in the web of reality, no portrait of a social phenomenon is ever exactly the same as another. Because all physical, social, cultural, psychological, and educational dynamics are connected in a larger fabric, researchers will produce different descriptions of an object of inquiry depending or what part of the fabric they have focused onwhat part of the river they have seen. The more

unaware observers are of this type of complexity, the more reductionistic the knowledge they produce about it. Bricoleurs attempt to understand this fabric and the processes that shape it in as thick a way as possible (Blommaert, 1997).

The design and methods used to analyze this social fabric cannot be separated from the way reality is construed. Thus, ontology and epistemology are linked inextricably in ways that shape the task of the researcher. The bricoleur must understand these features in the pursuit of rigor. A deep interdisciplinarity is justified by an understanding of the complexity of the object of inquiry and the demands such complications place on the research act. As parts of complex systems and intricate processes, objects of inquiry are far too mercurial to be viewed by a single way of seeing or as a snapshot of a particular phenomenon at a specific moment in time.

A deep interdisciplinarity seeks to modify the disciplines and the view of research brought to the negotiating table constructed by the bricolage. Everyone leaves the table informed by the dialogue in a way that idiosyncratically influences the research methods they subsequently employ. The point of the interaction is not standardized agreement as to some reductionistic notion of "the proper interdisciplinary research method" but awareness of the diverse tools in the researcher's toolbox. The form such deep interdisciplinarity may take is shaped by the object of inquiry in question. Thus, in the bricolage the context in which research takes place always affects the nature of the deep interdisciplinarity employed. In the spirit of the dialectic of disciplinarity, the ways these context-driven articulations of interdisciplinarity are constructed must be examined in light of the power literacy previously mentioned (Blommaert, 1997; Friedman, 1998; Pryse, 1998; Quintero & Rummel, 2003; T. Young & Yarbrough, 1993).

In social research, the relationship between individuals and their contexts is a central dynamic to be investigated. This relationship is a key ontological and epistemological concern of the bricolage; it is a connection that shapes the identities of human beings and the nature of the complex social fabric. Thus, bricoleurs use multiple methods to analyze the multidimensionality of this type of connection. The ways bricoleurs engage in this process of putting together the pieces of the relationship may provide a different interpretation of its meaning and effects. Recognizing the complex ontological importance of relationships alters the basic foundations of the research act and knowledge production process. Thin reductionistic descriptions of isolated things-in-themselves are no longer sufficient in critical research (Foster, 1997; Zammito, 1996).

What the bricolage is dealing with in this context is a double ontology of complexity: first, the complexity of objects of inquiry and their being-in-the-world; second, the nature of the social construction of human subjectivity, the production of human "being." Such understandings open a new era of social research where the process of becoming human agents is appreciated with a new level of sophistication. The complex feedback loop between an unstable social structure and the individual can be charted in a way that grants human beings insight into the means by which power operates and the democratic process is subverted. In this complex ontological view, bricoleurs understand that social structures do not determine individual subjectivity out constrain it in remarkably intricate ways. The bricolage is acutely interested in developing and employing a variety of strategies to help specify these ways subjectivity is shaped.

The recognitions that emerge from such a multiperspectival process get analysts beyond the determinism of reductionistic notions of macrosocial structures. The intent of a usable social or educational research is subverted in this reductionistic context, as human agency is erased by the "laws" of society. Structures do not simply "exist" as objective entities whose influence can be predicted or "not exist" with no influence over the cosmos of human affairs. Here fractals enter the stage with their loosely structured characteristics of irregular shape—fractal structures. While not determining human behavior, for example, fractal structures possess sufficient order to affect other systems and entities within

their environment. Such structures are never stable or universally present in some uniform manifestation (Varenne, 1996; T. Young & Yarbrough, 1993). The more we study such dynamics, the more diversity of expression we find, Taking this ontological and epistemological diversity into account, bricoleurs understand there are numerous dimensions to the bricolage (Denzin & Lincoln, 2000). As with all aspects of the bricolage, no description is fixed and final, and all features of the bricolage come with an elastic clause.

盘 CRITICAL RESEARCH IN A GLOBALIZED, PRIVATIZED WORLD

A critical postmodern research requires researchers to construct their perception of the world anew, not just in random ways but in a manner that undermines what appears natural, that opens to question what appears obvious (Slaughter, 1989). Oppositional and insurgent researchers as majeutic agents must not confuse their research efforts with the textual suavities of an avant-garde academic posturing in which they are awarded the sinecure of representation for the oppressed without actually having to return to those working-class communities where their studies took place. Rather, they need to locate their work in a transformative praxis that leads to the alleviation of suffering and the overcoming of oppression.

Rejecting the arrogant reading of metropolitan critics and their imperial mandates governing research, insurgent researchers ask questions about how what is has come to be, whose interests are served by particular institutional arrangements, and where our own frames of reference come from, Facts are no longer simply "what is"; the truth of beliefs is not simply testable by their correspondence to these facts. To engage in research grounded on an evolving criticality is to take part in a process of critical world-making, guided by the shadowed outline of a dream of a world less conditioned by misery, suffering, and the politics of deceit. It is, in short, a pragmatics of hope in an age of cynical reason. The obstacles that critical research has yet to overcome in terms of a frontal assault against the ravages of global capitalism, the new American Empire and its devastation of the global working class, has led McLaren to a more sustained and sympathetic engagement with Marx and the Marxist tradition.

One significant area of concern that has been addressed in the recent Marxist work of McLaren and Scatamburlo-D'Annibale (2004) and Antonia Darder and Rodolfo Torres (2004) is that of critical pedagogy and its intersection with critical multiculturalism, especially with respect to the influence that critical race theory has had on recent work in these interconnected domains. Darder and Torres (2004) point to the fact that much of the work within critical race theory is grounded in the popular intersectionality argument of the post-structuralist and post-modernist era that stipulates that race, class, gender, and sexual orientation should all receive equal attention in understanding the social order and the institutions and ideologies that constitute it. That is, various oppressions are to be engaged with equal weight as one ascribes pluralized sensibilities to any political project that theorizes about social inequalities (2004).

This reduces capitalist exploitation and relations of capitalist production to one set of relations, among others, that systematically denies the totality of capitalism that is constitutive of the process of racialized class relations. This is not to argue that the pernicious ideology of racism is not integral to the process of capitalist accumulation but, as Darder and Torres argue, it is to antiseptically separate politics and economics as distinct spheres of power or ensembles of social relations. Rather than focus on race, or raced identity (i.e., shared phenotypical traits or cultural attributes), Darder and Torres make the case for concentrating upon the ideology of racism and racialized class relations within a larger materialist understanding of the world, thereby bringing the analysis of political economy to the center of the debate.

In a similar fashion, McLaren and Scatamburlo-D'Annibale (2004) argue that the separation of the economic and the political within current contributions of multiculturalism premised on

identity politics has had the effect of replacing a historical materialist class analysis with a cultural analysis of class. As a result, many critical race theorists as well as post-Marxists writing in the realm of cultural studies have also stripped the idea of class of precisely that element which, for Marx, made it radical-namely its status as a universal form of exploitation whose abolition requirec (and was also central to) the abolition of all manifestations of oppression (Marx, 1978, p. 60). With regard to this issue, Kovel (2002) is particularly insightful, for he explicitly addresses an issue that continues to vex the Left—namely the priority given to different categories of what he calls "dominative splitting"—those categories of gender, class, race, ethnic and national exclusion, and so on.

Kovel argues that we need to ask the question of priority with respect to what? He notes that if we mean priority with respect to time, then the category of gender would have priority because there are traces of gender oppression in all other forms of oppression. If we were to prioritize in terms of existential significance, Kovel suggests that we would have to depend on the immediate historical forces that bear down on distinct groups of people—he offers examples of Jews in 1930s Germany who suffered from brutal forms of anti-Semitism and Palestinians today who experience anti-Arab racism under Israeli domination. The question of what has political priority, however, would depend on which transformation of relations of oppression are practically more urgent, and while this would certainly depend upon the preceding categories, it would also depend on the fashion in which all the forces acting in a concrete situation are deployed.

As to the question of which split sets into motion all the others, the priority would have to be given to *class* because class relations entail the state as an instrument of enforcement and control, and it is the state that shapes and organizes the splits that appear in human ecosystems. Thus, class is both logically and historically distinct from other forms of exclusion (hence, we should not talk of "classism" to go along with "sexism" and "racism," and "species-ism"). This is, first of

all, because class is an essentially human-made category, without root in even a mystified biology. We cannot imagine a human world without gender distinctions—although we can imagine a world without domination by gender. But a world without class is eminently imaginable—indeed, such was the human world for the great majority of our species's time on earth, during all of which considerable fuss was made over gender. Historically, the difference arises because "class" signifies one side of a larger figure that includes a state apparatus whose conquests and regulations create races and shape gender relations. Thus, there will be no true resolution of racism so long as class society stands, inasmuch as a racially oppressed society implies the activities of a classdefending state. Nor can gender inequality be enacted away so long as class society, with its state, demands the super-exploitation of women's labor (Kovel, 2002).

RETHINKING CLASS AND CLASS CONSCIOUSNESS

Recently, McLaren and Scatamburlo-D'Annibale (2004) have reexamined some of the ethnographic and conceptual work of Paul Willis (1977, 1978, 2000; Willis, Jones, Cannan, & Hurd, 1990) in an attempt to rethink a research agenda involving the participation of working-class subjects and constituencies. We believe that ethnographic models of research such as those developed by Willis would best serve the interests of the working class if they could be accompanied by a larger strategy for socialist transformation, one that proceeds from an assessment of the objective factors and capabilities latent in the current conditions of class struggle. McLaren and Scatamburlo-D'Annibale maintain that the worldwide social movement against anticorporate globalization, as well as the anti-imperialist/antiwar movements preceding and following the U.S. invasion of Iraq, have provided new contexts (mostly through leftwing independent publications and resources on the Internet) for enabling various publics (and non-publics beyond the institutions that serve

majority groups) to become more critically literate about the relationship between current world events, global capitalism, and imperialism. For many researchers and educators on the left, this will require a socialist "education" of workingclass consciousness. This, in turn, means challenging the mediated social forms in which we live and learn to labor.

One way of scrutinizing the production of everyday meanings so that they are less likely to provide ballast to capitalist social relations is to study working-class consciousness. Bertell Ollman (1971, 1993, 2003) has developed a systematic approach to dialectics that can be brought to bear on the study of working-class consciousness. Such an approach is in need of serious consideration by progressive researchers, especially because most current studies of working-class consciousness have been derived from non-Marxist approaches. Ollman (1993) advises that class consciousness is much more than individual consciousness writ large. The subject of class consciousness is, after all, class. Viewing class consciousness from the perspective of the labor theory of value and the materialist conception of history, as undertaken in Ollman's account, stipulates that we view class in the context of the overall integrated functions of capital and wage labor.

Although people can certainly be seen from the functionalist perspective as embodiments of social-economic functions, we need to expand this view and understand the subjective dimensions of class and class consciousness. Ollman follows Marx's advice in recommending that in defining "class" or any other important notion, we begin from the whole and proceed to the part (see also Ilyenkov, 1977, 1982a, 1982b). According to McLaren and Scatamburlo-D'Annibale (2004), class must be conceived as a complex social relation in the context of Marx's dialectical approach to social life, (This discussion is based on McLaren and Scatamburlo-D'Annibale [2004]), It is important in this regard to see class as a function (from the perspective of the place of a function within the system), as a group (qualities that are attributed to people such as race and gender), and as a complex relation (that is, as the

abstracted common element in the social relationship of alienated individuals). A class involves, therefore, the alienated quality of the social life of individuals who function in a certain way within the system. The salient features of class-alienated social relation, place/function, and groupare all mutually dependent.

Class as function relates to the objective interests of workers; class as group relates to their subjective interests. Subjective interests refer to what workers actually believe to be in their own best interests. Those practices that serve the workers in their function as wage laborers refer to their objective interests. Ollman summarizes class consciousness as

one's identity and interests (subjective and objective) as members of a class, something of the dynamics of capitalism uncovered by Marx (at least enough to grasp objective interests), the broad outlines of the class struggle and where one fits into it, feelings of solidarity toward one's own class and of rational hostility toward opposition classes (in contrast to the feelings of mutual indifference and inner-class competition that accompany allenation), and the vision of a more democratic and egalitarian society that is not only possible but that one can help bring about. (1993, p. 155)

Ollman underscores importantly the notion that explaining class consciousness stipulates seeking what is not present in the thinking of workers as well as what is present. It is an understanding that is "appropriate to the objective character of a class and its objective interests" (1993, p. 155). But in addition to the objective aspect of class consciousness, we must include the subjective aspect of class consciousness, which Ollman describes as "the consciousness of the group of people in a class in so far as their understanding of who they are and what must be done develops from its economistic beginnings toward the consciousness that is appropriate to their class situation" (1993, p. 155). But what is different between this subjective consciousness and the actual consciousness of each individual in the group? Ollman writes that subjective consciousness is different from the actual consciousness of the individual in the group in the following three ways:

(1) It is a group consciousness, a way of thinking and a thought content, that develops through the individuals in the group interacting with each other and with opposing groups in situations that are peculiar to the class; (2) it is a consciousness that has its main point of reference in the situation and objective interests of a class, viewed function. ally, and not in the declared subjective interests of class members (the imputed class consciousness referred to above has been given a role here in the thinking of real people); and (3) it is in its essence a process, a movement from wherever a group begins in its consciousness of itself to the consciousness appropriate to its situation. In other words, the process of becoming class conscious is not external to what it is but rather at the center of what it is all about, (1993, p. 155)

Class consciousness is therefore something that Ollman describes as "a kind of group think," a collective, interactive approach to recognizing, labeling, coming to understand, and acting upon the particular world class members have in common" (1993, p. 156). Class consciousness is different from individual consciousness in the sense of "having its main point of reference in the situation of the class and not in the already recognized interests of individuals" (1993, p. 157). Class consciousness is something that exists "in potential" in the sense that it represents "the appropriate consciousness of people ir, that position, the consciousness that maximizes their chances of realizing class interests, including structural change where such change is required to secure other interests" (1993, p. 157). Ollman stresses that class consciousness "exists in potential," that is, "class consciousness is a consciousness waiting to happen" (1993, p. 187). It is important here not to mistake class consciousness as some kind of "abstract potential" because it is "rooted in a situation unfolding before our very eyes, long before understanding of real people catches up with it" (1993, p. 157). Class consciousness, then, is not something that is fixed or permanent but is always in motion. The very situatedness of the class establishes its goal-it is always in the process of becoming itself, if we understand the notion of process dialectically. Consequently,

we need to examine class from the perspective of Marx's philosophy of internal relations, as that "which treats the relations in which anything stands as essential parts of what it is, so that a significant change in any of these relations registers as a qualitative change in the system of which it is a part" (Ollman, 2003, p. 85).

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As critical researchers attempt to get behind the curtain, to move beyond assimilated experience, to expose the way ideology constrains the desire for self-direction, and to confront the way power reproduces itself in the construction of human consciousness, they employ a plethora of research methodologies. In this context, Patti Lather (1991, 1993) extends our position with her notion of catalytic validity. Catalytic validity points to the degree to which research moves those it studies to understand the world and the way it is shaped in order for them to transform it, Noncritical researchers who operate within an empiricist framework will perhaps find catalytic validity to be a strange concept. Research that possesses catalytic validity will not only display the realityaltering impact of the inquiry process; it will also direct this impact so that those under study will gain self-understanding and self-direction.

Theory that falls under the rubric of postcolonialism (see McLaren, 1999; Semali & Kincheloe, 1999) involves important debates over the knowing subject and object of analysis. Such works have initiated important new modes of analysis, especially in relation to questions of imperialism, colonialism, and neocolonialism. Recent attempts by critical researchers to move beyond the objectifying and imperialist gaze associated with the Western anthropological tradition (which fixes the image of the so-called informant from the colonizing perspective of the knowing subject), although laudatory and well-intentioned, are not without their shortcomings (Bourdieu & Wacquaat, 1992). As Fuchs (1993) has so presciently observed, serious limitations plague recent efforts to develop a more reflective

approach to ethnographic writing. The challenge here can be summarized in the following questions: How does the knowing subject come to know the Other? How can researchers respect the perspective of the Other and invite the Other to speak (Abdullah & Stringer, 1999; Ashcroft, Griffiths, & Tiffin, 1995; Brock-Utne, 1996; Goldie, 1995; Macedo, 1994; Myrsiades & Myrsiades, 1998; Pieterse & Parekh, 1995; Prakash & Esteva, 1998; Rains, 1998; Scheurich & Young, 1997; Semalí & Kincheloe, 1999; Viergever, 1999)?

Although recent confessional modes of ethnographic writing attempt to treat so-called informants as "participants" in an attempt to avoid the objectification of the Other (usually referring to the relationship between Western anthropologists and non-Western culture), there is a risk that uncovering colonial and postcolonial structures of domination may, in fact, unintentionally validate and consolidate such structures as well as reassert liberal values through a type of covert ethnocentrism. Fuchs (1993) warns that the attempt to subject researchers to the same approach to which other societies are subjected could lead to an "'othering' of one's own world" (p. 108). Such an attempt often fails to question existing ethnographic methodologies and therefore unwittingly extends their validity and applicability while further objectifying the world of the researcher. Michel Foucault's approach to this dilemma is to "detach" social theory from the epistemology of his own culture by criticizing the traditional philosophy of reflection. However, Foucault falls into the trap of ontologizing his own methodological argumentation and erasing the notion of prior understanding that is linked to the idea of an "inside" view (Fuchs, 1993), Louis Dumont fares somewhat better by arguing that cultural texts need to be viewed simultaneously from the inside and from the outside.

However, in trying to affirm a "reciprocal interpretation of various societies among themselves" (Fuchs, 1993, p. 113) through identifying both transindividual structures of consciousness and transsubjective social structures, Dumont aspires to a universal framework for the comparative analysis of societies. Whereas Foucault and

Dumont attempt to "transcend the categorical foundations of their own world" (Fuchs, 1993, p. 118) by refusing to include themselves in the process of objectification, Pierre Bourdieu integrates himself as a social actor into the social field. under analysis, Bourdieu achieves such integration by "epistemologizing the ethnological content of his own presuppositions" (Fuchs, 1993, p. 121). But the self-objectification of the observer (anthropologist) is not unproblematic. Fuchs (1993) notes, after Bourdieu, that the chief difficulty is "forgetting the difference between the theoretical and the practical relationship with the world and of imposing on the object the theoretical relationship one maintains with it" (p. 120), Bourdieu's approach to re-search does not fully escape becoming, to a certain extent, a "confirmation of objectivism," but at least there is an earnest attempt by the researcher to reflect on the preconditions of his or her own self-understanding-an attempt to engage in an "ethnography of ethnographers" (p. 122).

Postmodern ethnography often intersects—to varying degrees—with the concerns of postcolonialist researchers, but the degree to which it fully addresses issues of exploitation and the social relations of capitalist exploitation remains questionable. Postmodern ethnography—and we are thinking here of works such as Paul Rabinow's Reflections on Fieldwork in Morocco (1977), James Boon's Other Tribes, Other Scribes (1982), and Michael Taussig's Shamanism, Colonialism, and the Wild Man (1987)-shares the conviction articulated by Marc Manganaro (1990) that "no anthropology is apolitical, removed from ideology and hence from the capacity to be affected by or, as crucially, to effect social formations. The question ought not to be if an anthropological text is political, but rather, what kind of sociopolitical affiliations are tied to particular anthropological texts" (p. 35).

Judith Newton and Judith Stacey (1992-1993) note that the current postmodern textual experimentation of ethnography credits the "post-colonial predicament of culture as the opportunity for anthropology to reinvent itself" (p. 56). Modernist ethnography, according to

these authors, "constructed authoritative cultural accounts that served, however inadvertently, not only to establish the authority of the Western ethnographer over native others but also to sustain Western authority over colonial cultures" (p. 56). They argue (following James Clifford) that ethnographers can and should try to escape the recurrent allegorical genre of colonial ethnography—the pastoral, a nostalgic, redemptive text that preserves a primitive culture on the brink of extinction for the historical record of its Western conquerors. The narrative structure of this "salvage text" portrays the native culture as a coherent, authentic, and lamentably "evading past," whereas its complex, inauthentic, Western successors represent the future (p. 56).

Postmodern ethnographic writing faces the challenge of moving beyond simply the reanimation of local experience, an uncritical celebration of cultural difference (including figural differentiations within the ethnographer's own culture), and the employment of a framework that espouses universal values and a global role for interpretivist anthropology (Silverman, 1990). What we have described as resistance postmodernism can help qualitative researchers challenge dominant Western research practices that are underwritten by a foundational epistemology and a claim to universally valid knowledge at the expense of local, subjugated knowledges (Peters, 1993). The choice is not one between modernism and postmodernism, but one of whether or not to challenge the presuppositions that inform the normalizing judgments one makes as a researcher.

Vincent Crapanzano (1990) warns that "the anthropologist can assume neither the Orphic lyre nor the crown of thorns, although I confess to hear salvationist echoes" in his desire to protect his people (p. 301).

Connor (1992) describes the work of James Clifford, which shares an affinity with ethnographic work associated with Georges Bataille, Michel Lerris, and the College de Sociologic, as not simply the "writing of culture" but rather "the interior disruption of categories of art and culture correspond[ing] to a radically dialogic form of ethnographic writing, which takes place across

and between cultures" (p. 251), Clifford (1992) describes his own work as an attempt "to multiply the hands and discourses involved in 'writing culture'... not to assert a naïve democracy of plural authorship, but to loosen at least somewhat the monological control of the executive writer/ anthropologist and to open for discussion ethnography's hierarchy and negotiation of discourses in power-charged, unequal situations" (p. 100). Citing the work of Marcus and Eischer (1986), Clifford warns against modernist ethnographic practices of "representational essentializing" and "metonymic freezing" in which one aspect of a group's life is taken to represent the group as a whole; instead, Clifford urges forms of multilocale ethnography to reflect the "transnational political, economic and cultural forces that traverse and constitute local or regional worlds" (p. 102). Rather than culture being fixed into reified textual portraits, it needs to be better understood as displacement, transplantation, disruption, positionality, and difference.

Although critical ethnography allows, in a way conventional ethnography does not, for the relationship of liberation and history, and although its hermeneutical task is to call into question the social and cultural conditioning of human activity and the prevailing sociopolitical structures, we do not claim that this is enough to restructure the social system. But it is certainly, in our view, a necessary beginning. We follow Patricia Ticineto Clough (1992) in arguing that "realist narrativity has allowed empirical social science to be the platform and horizon of social criticism? (p. 135). Ethnography needs to be analyzed critically not only in terms of its field methods but also as reading and writing practices. Data collection must give way to "rereadings of representations in every form" (p. 137). In the narrative construction of its authority as empirical science, ethnography needs to face the unconscious processes upon which it justifies its canonical formulations, processes that often involve the disavowal of oedipal or authorial desire and the reduction of differences to binary oppositions. Within these processes of binary reduction, the male ethnographer is most often privileged as the

guardian of "the factual representation of empirical positivities" (Clough, 1992, p. 9).

凹 NEW QUESTIONS CONCERNING VALIDITY IN CRITICAL ETHNOGRAPHY

Critical research traditions have arrived at the point where they recognize that claims to truth are always discursively situated and implicated in relations of power. Yet, unlike some claims made within "ludic" strands of postmodernist research, we do not suggest that because we cannot know truth absolutely, truth can simply be equated with an effect of power. We say this because truth involves regulative rules that must be met for some statements to be more meaningful than others. Otherwise, truth becomes meaningless and, if that is the case, liberatory praxis has no purpose other than to wir. for the sake of winning. As Phil Carspecken (1993, 1999) remarks, every time we act, in every instance of our behavior, we presuppose some normative or universal relation to truth. Truth is internally related to meaning in a pragmatic way through normative referenced claims, intersubjective referenced claims, subjective referenced claims, and the way we deletically ground or anchor meaning in our daily lives. Carspecken explains that researchers are able to articulate the normative evaluative claims of others when they begin to see them in the same way as their participants by living inside the cultural and discursive positionalities that inform such claims.

Claims to universality must be recognized in each particular normative claim, and questions must be raised about whether such norms represent the entire group. When the limited claim of universality is seen to be contradictory to the practices under observation, power relations become visible. What is crucial here, according to Carspecken, is that researchers recognize where they are located ideologically in the normative and identity claims of others and at the same time be honest about their own subjective referenced claims and not let normative evaluative claims interfere with what they observe. Critical research continues to problematize normative and universal claims in a way that does not permit them to be analyzed outside a politics of representation, divorced from the material conditions in which they are produced, or outside a concern with the constitution of the subject in the very acts of reading and writing.

In his book Critical Ethnography in Educational Research (1996), Carspecken addresses the issue of critical epistemology, an understanding of the relationship between power and thought, and power and truth claims. In a short exposition of what is "critical" to critical epistemology, he debunks facile forms of social constructivism and offers a deft criticism of mainstream epistemologies by way of Continental phenomenology, poststructuralism, and postmodernist social theory, mainly the work of Edmund Husserl and Jacques Derrida, Carspecken makes short work of facile forms of constructivist thought, purporting that what we see is strongly influenced by what we already value and that criticalist research simply indulges itself in the "correct" political values. For instance, some constructivists argue that all that criticalists need to do is to "bias" their work in the direction of social justice.

This form of constructivist thought is not viable, according to Carspecken, because it is plainly ocular-centric; that is, it depends upon visual perception to form the basis of its theory. Rather than rely on perceptual metaphors found in mainstream ethnographic accounts, critical ethnography, in contrast, should emphasize communicative experiences and structures as well as cultural typifications. Carspecken argues that critical ethnography needs to differentiate among ontological categories (i.e., subjective, objective, normative-evaluative) rather than adopt the position of "multiple realities" defended by many constructivists. He adopts a principled position that research value orientations should not determine research findings, as much as this is possible. Rather, critical ethnographers should employ a critical epistemology; that is, they should uphold epistemological principles that apply to all researchers. In fecundating this claim, Carspecken rehabilitates critical ethnography from many of

the misperceptions of its critics who believe that it ignores questions of validity.

To construct a socially critical epistemology, critical ethnographers need to understand holistic modes of human experience and their relationship to communicative structures, Preliminary stages of this process that Carspecken articulates include examining researcher bias and discovering researcher value orientations. Following stages include compiling the primary record through the collection of monological data, preliminary reconstructive analysis, dialogical data generation, discovering social systems relations, and using systems relations to explain findings. Anthony Giddens's work forms the basis of Carspecken's approach to systems analysis, Accompanying discussions of each of the complex stages Carspecken develops are brilliantly articulated approaches to horizontal and vertical validity reconstructions and pragmatic horizons of analysis. In order to help link theory to practice, Carspecken uses data from his study of an inner-city Houston elementary school program that is charged with helping students learn conflict management skills.

Another impressive feature is Carspecken's exposition and analysis of communicative acts, especially his discussion of meaning as embodiment and understanding as intersubjective, not objective or subjective, Carspecken works from a view of intersubjectivity that combines Hegel, Mead, Habermas, and Taylor, He recommends that critical ethnographers record body language carefully because the meaning of an action is not in the language, it is rather in the action and the actor's bodily states. In Carspecken's view, subjectivity is derivative from intersubjectivity (as is objectivity), and intersubjectivity involves the dialogical constitution of the "feeling body." Finally, Carspecken stresses the importance of macro-level social theories, environmental conditions, socially structured ways of meeting needs and desires, effects of cultural commodities on students, economic exploitation, and political and cultural conditions of action. Much of Carspecken's inspiration for his approach to validity claims is taken from Habermas's theory of communicative action. Carspecken reads Habermas as grasping the

prelinguistic foundations of language and intersubjectivity, making language secondary to the concept of intersubjectivity.

Yet Carspecken departs from a strict Habermasian view of action by bringing in an expressive/praxis model roughly consistent with Charles Taylor's work. Although Habermas and Taylor frequently argue against each other's positions, Carspecken puts them together in a convincing manner. Taylor's emphasis on holistic modes of understanding and the act constitution that Carspecken employs make it possible to link the theory of communicative rationality to work on embodied meaning and the metaphoric basis of meaningful action. It also provides a means for synthesizing Giddens's ideas on part/whole relations, virtual structure, and act constitution with communicative rationality. This is another way in which Carspecken's work differs from Habermas and yet remains consistent with his theory and the internal link between meaning and validity.

RECENT INNOVATIONS IN CRITICAL ETHNOGRAPHY.

In addition to Carspecken's brilliant insights into critically grounded ethnography, the late 1990s witnessed a proliferation of deconstructive approaches as well as reflexive approaches (this discussion is based on Trueba and McLaren [2000]). In her important book *Fictions of Feminist Ethnography* (1994), Kamala Visweswaran maintains that reflexive ethnography, like normative ethnography, rests on the "declarative mode" of imparting knowledge to a reader whose identity is anchored in a shared discourse.

Deconstructive ethnography, in contrast, enacts the "interrogative mode" through a constant deferral or a refusal to explain or interpret. Within deconstructive ethnography, the identity of the reader with a unified subject of enunciation is discouraged. Whereas reflexive ethnography maintains that the ethnographer is not separate from the object of investigation, the ethnographer is still viewed as a unified subject of knowledge that can make hermeneutic efforts to establish identification

between the observer and the observed (as in modernist interpretive traditions). Deconstructive ethnography, in contrast, often disrupts such identification in favor of articulating a fractured, destabilized, multiply positioned subjectivity (as in postmodernist interpretive traditions). Whereas reflexive ethnography questions its own authority, deconstructive ethnography forfeits its authority.

Both approaches to critical ethnography can be used to uncover the clinging Eurocentric authority employed by ethnographers in the study of Latino/a populations. The goal of both these approaches is criticalist in nature: that is, to free the object of analysis from the tyranny of fixed, unassailable categories and to rethink subjectivity itself as a permanently unclosed, always partial, narrative engagement with text and context. Such an approach can help the ethnographer to caution against the damaging depictions propagated by Anglo observers about Mexican immigrants. As Ruth Behar (1993) notes, in classical sociological and ethnographic accounts of the Mexican and Mexican American family, stereotypes similar to those surrounding the black family perpetuated images of the authoritarian, oversexed, and macho husband and the meek and submissive wife surrounded by children who adore their good and suffering mother. These stereotypes have come under strong critique in the last few years, particularly by Chicana critics, who have sought to go beyond the various "deficiency theories" that continue to mark the discussion of African American and Latino/a family life (p. 276).

The conception of culture advanced by critical ethnographers generally unpacks culture as a complex circuit of production that includes myriad dialectically reinitiating and mutually informing sets of activities such as routines, rituals, action conditions, systems of intelligibility and meaning-making, conventions of interpretation, systems relations, and conditions both external and internal to the social actor (Carspecken, 1996). In her ethnographic study A Space on the Side of the Road (1996), Kathleen Stewart cogently illustrates the ambivalent character of culture, as well as its fluidity and ungraspable multilayeredness, when she remarks:

Culture, as it is seen through its productive forms and means of mediation, is not, then, reducible to a fixed body of social value and belief or a direct precipitant of lived experience in the world but grows into a space on the side of the road where stories weighted with sociality take on a life of their own. We "see" it ... only by building up multilayered narratives of the poetic in the everyday life of things. We represent it only by roaming from one texted genre to another—romantic, realist, historical, fantastic, sociological, surreal. There is no final textual solution, no way of resolving the dialogic of the interpreter/interpreted or subject/object through efforts to "place" ourselves in the text, or to represent "the fieldwork experience," or to gather up the voices of the other as if they could speak for themselves, (p. 210)

According to E. San Juan (1996), a renewed understanding of culture—as both discursive and material-becomes the linchpin for any emancipatory politics. San Juan writes that the idea of culture as social processes and practices that are thoroughly grounded in material social relations—in the systems of maintenance (economics), decision (politics), learning and communication (culture), and generation and nurture (the domain of social reproduction)must be the grounding principle, or paradigm if you like, of any progressive and emancipatory approach (p. 177; Gresson, 1995). Rejecting the characterization of anthropologists as either "adaptationalists" (e.g., Marvin Harris) or "ideationalists" (e.g., cognitivists, Lévi-Straussian structuralists, Schneiderian symbolists, Geertzian interpretivists), E. Valentine Daniel remarks in his recent ethnography Charred Lullabies: Chapters in an Anthropology of Violence (1996) that culture is "no longer something out there to be discovered, described, and explained, but rather something into which the ethnographer, as interpreter, enter[s]" (p. 198). Culture, in other words, is cocreated by the anthropologist and informant through conversation. Yet even this semeiosic conceptualization of culture is not without its problems. As Daniel himself notes, even if one considers oneself to be a "culture-comaking processualist," in contrast to a "culture-finding essentialist,"

one still has to recognize that one is working within a logocentric tradition that, to a greater or lesser extent, privileges words over actions.

Critical ethnography has benefited from this new understanding of culture and from the new hybridic possibilities for cultural critique that have been opened up by the current blurring and mixing of disciplinary genres-those that emphasize experience, subjectivity, reflexivity, and dialogical understanding. The advantage that follows such perspectives is that social life is not viewed as preontologically available for the researcher to study. It also follows that there is no perspective unspoiled by ideology from which to study social life in an antiseptically objective way. What is important to note here is the stress placed on the ideological situatedness of any descriptive or socioanalytic account of social life. Critical ethnographers such as John and Jean Comaroff (1992) have made significant contributions to our understanding of the ways in which power is entailed in culture, leading to practices of domination and exploitation that have become naturalized in everyday social life. According to Comaroff and Comaroff, hegemony refers to "that order of signs and practices, relations and distinctions, images and epistemologies—drawn from a historically situated cultural field—that come to be taken-for-granted as the natural and received shape of the world and everything that inhabits it" (p. 23). These axiomatic and yet ineffable discourses and practices that are presumptively shared become "ideological" precisely when their internal contradictions are revealed, uncovered, and viewed as arbitrary and negotiable. Ideology, then, refers to a highly articulated worldview, master narrative, discursive regime, or organizing scheme for collective symbolic production. The dominant ideology is the expression of the dominant sociai group.

Following this line of argument, hegemony "is nonnegotiable and therefore beyond direct argument," whereas ideology "is more susceptible to being perceived as a matter of inimical opinion and interest and therefore is open to contestation" (Comaroff & Comaroff, 1992, p. 24). Ideologies become the expressions of specific groups,

whereas hegemony refers to conventions and constructs that are shared and naturalized throughout a political community. Hegemony works both through silences and through repetition in naturalizing the dominant worldview. There also may exist oppositional ideologies among subordinate or subaltern groups—whether well formed or loosely articulated—that break free of hegemony. In this way, hegemony is never total or complete; it is always porous,

CRITICAL RESEARCH, 9/11,
AND THE EFFORT TO MAKE
SENSE OF THE AMERICAN
EMPIRE IN THE 21ST CENTURY

The dominant power of these economic dynamics has been reinforced by post-9/11 military moves by the United States. Critical researchers cannot escape the profound implications of these geopolitical, economic, social, cultural, and epistemological issues for the future of knowledge production and distribution. An evolving criticality is keenly aware of these power dynamics and the way they embed themselves in all dimensions of the issues examined here. In this context, it is essential that critical researchers work to expose these disturbing dynamics to both academic and general audiences. In many ways, 9/11 was a profound shock to millions of Americans who obtain their news and worldviews from the mainstream. corporately owned media and their understanding of American international relations from what is taught in most secondary schools and in many colleges and universities. Such individuals are heard frequently on cali-in talk radio and TV shows expressing the beiief that America is loved internationally because it is richer, more moral, and more magnanimous than other nations. In this mind-set, those who resist the United States hate its freedom for reasons never quite specified, These Americans, the primary victims of a rightwing corporate-government produced miseducation (Kincheloe & Steinberg, 2004), have not been informed by their news sources of the societies

that have been undermined by covert U.S. military operations and U.S. economic policies (Parenti, 2002). Many do not believe, for example, the description of the human effects of American sanctions on Iraq between the first and second Gulf Wars. Indeed, the hurtful activities of the American Empire are invisible to many of the empire's subjects in the United States itself.

The complexity of the relationship between the West (the United States in particular) and the Islamic world demands that we be very careful in laying out the argument we are making about this cultural pedagogy, this miseducation. The activities of the American Empire have not been the only forces at work creating an islamist extremism that violently defies the sacred teaching of the religion, But American misdeeds have played an important role in the process. A new critical orientation toward knowledge production and research based on an appreciation of difference can help the United States redress some of its past and present policies toward the diverse Islamic world. Although these policies have been invisible to many Americans, they are visible to the rest of the world—the Islamic world in particular, Ignoring the history of the empire, Kenneth Weinstein (2002) writes in the Thomas B. Fordham Foundation's (2002) September 11: What Our Children Need to Know that the Left "admits" that differences exist between cultures but paradoxically downplays their violent basis through relativism, and multiculturalism. It views cultural diversity and national differences as matters of taste, arguing that the greatest crime of all is judgmentalism. Weinstein concludes this paragraph by arguing that Americans are just too nice and, as such, are naïve to the threats posed by many groups around the world.

The Fordham Foundation's September 11: What Our Children Need to Know (2002) is rightwing educator Chester Finn's epistle to the nation about the incompetence of U.S. educators. The report's list of contributors is a virtual who's who of the theorists of the 21st-century American Empire, including the wife of Vice President Dick Cheney, Lynne Cheney, as well as William Bennett. Critical researchers should be aware of the politics of knowledge operating in this well-financed discreditation of thoughtful educators. As Finn puts it, he had to act because so much "nonsense" was being put out by the educational establishment. What Finn describes as nonsense can be read as scholarship attempting to provide perspective on the long history of Western-Islamic relations. Finn's use of "so much" in relation to this "nonsense" is crass exaggeration. Most materials published about 9/11 for educators were rather innocuous pleas for helping children deal with the anxiety produced by the attacks, Little elementary or secondary school material devoted to historicizing or contextualizing the Islamic world and its relation with the West appeared in the first 2 years after the tragic events of 9/11.

Kenneth Weinstein and many other Fordham authors set up a classic straw man argument in this context. The Left that is portrayed by them equates difference with a moral relativism that is unable to condemn the inhumane activities of particular groups. Implicit throughout September 11: What Our Children Need to Know is the notion that this fictional American Left does not condemn al-Qaeda and its crimes against humanity. It is the type of distortion that equated opposition to the second Gulf War with support for Saddam Hussein's Iraqi regime. How can these malcontents oppose America, the Fordham authors ask. Their America is a new empire that constantly denies its imperial dimensions. The new empire is not like empires in previous historical eras that overtly boasted of conquest and the taking of colonies. The 21st century is the era of the postmodern empire that speaks of its moral duty to unselfishly liberate nations and return power to the people. Empire leaders speak of free markets, the rights of the people, and the domino theory of democracy. The new American Empire employs public relations people to portray it as the purveyor of freedom around the world. When its acts of liberation and restoration of democracy elicit protest and retaliation, its leaders express shock and disbelief that such benevolent actions could arouse such "irrational" responses.

In Joe Kincheloe's chapter on Iran in The Miseducation of the West: Constructing Islam (2004), he

It is not very helpful to understand other cultures and outlooks and not understand our own country and what it has tried to achieve. What is it that has brought tens of millions of immigrants to America, not to bomb it, but to better its future and their own? What is it about the promise of liberty and equal treatment, of labor that benefits you and your neighbor, of an open field for your enterprise, ambition, determination and pluck? Try not to look at America through the lens of your own ideology or political preference but see it as it really is. Try, perhaps, to see the America most American see. That can be a fine antidote to smugness and academic self-righteousness. (emphasis ours)

Studying the Fordham Foundation's ways of looking at and teaching about America with its crasures of history deployed in the very name of a call to teach history, we are disturbed. When this is combined with an analysis of media representations of the nation's war against terrorism and the second Gulf War in Iraq, we gain some sobering insights into America's future. The inability or refusal of many Americans, especially those in power, to see the problematic activities of the "invisible" empire does not portend peace in the world in the coming years. The way knowledge is produced and transmitted in the United States by a corporatized media and an increasingly corporatized/privatized educational system is one of the central political issues of our time. Yet, in the mainstream political and educational conversations it is not even on the radar. A central task of critical researchers must involve putting these politics of knowledge on the public agenda. The power literacles and the concern with social change delineated in our discussion of critical theoretical research have never been more important to the world.

REFERENCES

Abdullah, J., & Stringer, F. (1999). Indigenous knowledge, indigenous learning, indigenous research. In L. Semali & J. L. Kincheloe (Eds.), What is indigenous knowledge? Voices from the academy. Bristol, PA: Falmer.

Abercrombie, N. (1994). Authority and consumer society. In R. Keat, N. Whiteley, & N. Abercrombie (Eds.), *The authority of the consumer*. New York: Routledge.

Abukhattala, I. (2004). The new bogeyman under the bed: Image formation of Islam in the Western school curriculum and media. In J. L. Kincheloe & S.R. Steinberg (Eds.), The miseducation of the West: Constructing Islam. New York: Greenwood.

Agger, B. (1992). The discourse of domination: From the Frankfurt school to postmodernism. Evanston, IL: Northwestern University Press.

Agger, B. (1998). Critical social theories: An introduction. Boulder, CO: Westview.

Agresto, J. (2002). Lessons of the Preamble. In Thomas B. Fordham Foundation, September 11: What our children need to know. Retrieved from www.

- .edexcellence.net/ins:itute/publication/publication .cfm?id=65#743
- Alfino, M., Caputo, J., & Wynyard, R. (Eds.). (1998). McDonaldization revisited; Critical essays on consumer and culture. Westport, CT: Praeger.
- Allison, C. (1998). Okie narratives: Agency and whiteness. In J. L. Kincheloe, S. R. Steinberg, N. M. Rodriguez, & R. E. Chennault (Eds.), White reign: Deploying whiteness in America. New York: St. Martins,
- Andersen, G. (1989). Critical ethnography in education: Origins, current status, and new directions. Review of Educational Research, 59, 249-270.
- Apple. M. (1995). Cultural politics and education. New York: Teachers College Press.
- Aronowitz, S., & DiFazio, W. (1994). The jobless future. Minneapolis: University of Minnesota Press.
- Aronowitz, S., & Giroux, H. (1991), Postmodern education: Politics, culture, and social criticism. Minneapolis: University of Minnesota Press.
- Ashcroft, B., Griffiths, G., & Tiffin, H. (Eds.). (1995). The post-colonial studies reader. New York: Routledge.
- Bauman, Z. (1995). Life in fragments: Essays in postmodern morality: Cambridge, MA: Blackwell.
- Beck-Gernsheim, E., Butler, J., & Puigvert, L. (2003). Women and social transformation. New York: Peter Lang.
- Behar, R. (1993). Translated woman: Crossing the border with Esperanza's story. Boston: Beacon,
- Behar, R., & Gordon, D.A. (Eds.). (1995). Women writing culture. Berkeley: University of California Press.
- Bello, W. (2003). The crisis of the globalist project and the new economics of George W. Bush. New Labor Forum, Retrieved from www.globalpolicy.org/ globaliz/econ/2003/0710bello.htm
- Bensaid, D. (2002). Marx for our times: Adventures and misadventures of a critique (G. Elliot, Trans.). London: Verso.
- Berger, A. A. (1995). Cultural criticism: A primer of key concepts. Thousand Oaks, CA; Sage.
- Berry, K. (1998). Nurturing the imagination of resistance: Young adults as creators of knowledge. In J. L. Kincheloe & S. R. Steinberg (Eds.), Unauthorized methods: Strategies for critical teaching. New York: Routledge.
- Bersani, E. (1995). Loving men. In M. Berger, B. Wallis, & S. Wetson (Eds.), Constructing masculinity. New York: Routledge.
- Blades, D. (1997). Procedures of power and curriculum change: Foucault and the quest for possibilities in science education. New York: Peter Lang.

- Blommaert, J. (1997). Workshopping: Notes on professional vision in discourse. Retrieved from http:// africana_rug.ac.be/texts/research-publications/ publications_on-line/workshopping.htm
- Boon, J. A. (1982). Other tribes, other scribes: Symbolic anthropology in the comparative study of cultures, histories, religions, and texts. Cambridge, UK: Cambridge University Press.
- Bourdieu, P., & Wacquaat, L. (1992). An invitation to reflexive sociology. Chicago: University of Chicago Press,
- Brents, B., & Monson, M. (1995). Whitewashing the strip: The construction of whiteness in Las Vegas. In J. L. Kincheloe, S. R. Steinberg, N. M. Rodriguez, & R. E. Chennault (Eds.), White reign: Deploying whiteness in America, New York: St. Martin's.
- Bresler, L., & Ardichvili, A. (Eds.). (2002). Research in international education: Experience, theory, and practice, New York: Peter Lang.
- Britzman, D. (1991). Practice makes practice: A critical study of learning to teach. Albany: State University of New York Press.
- Britzman, D. (1995), What is this thing called love? Taboo: The Journal of Culture and Education, I. 65 - 93.
- Brock-Utne, B. (1996). Reliability and validity in qualitative research within Africa. International Review of Education, 42, 605-621.
- Brosio, R. (1994). The radical democratic critique of capitalist education, New York: Peter Lang,
- Burbules, N., & Beck, R. (1999). Critical thinking and critical pedagogy: Relations, differences, and limits. In T. Popkewitz & L. Fendler (Eds.), Critical theories in education. New York: Routledge.
- Butler, M. (1998). Negotiating place: The importance of children's realities. In S. R. Steinberg & J. L. Kincheloe (Eds.), Students as researchers: Creating classrooms that matter. London: Taylor & Francis.
- Cannella, G. (1997). Deconstructing early childhood education: Social justice and revolution. New York: Peter Lang.
- Carlson, D. (1997). Teachers In crisis, New York: Routledge. Carlson, D., & Apple, M. (Eds.), (1998). Powert knowledget pedagogy: The meaning of democratic education in unsettling times. Boulder, CO: Westview.
- Carspecken, P. F. (1993). Power, truth, and method: Outline for a critical methodology. Unpublished manuscript, Indiana University.
- Carspecken, P. F. (1996). Critical ethnography in educational research: A theoretical and practical guide. New York: Routledge.

- Carspecken, P. F. (1999). Four scenes for posing the question of meaning and other essays in critical philosophy and critical methodology. New York: Peter Lang.
- Carter, R. (2003). Visual literacy: Critical thinking with the visual image. In D. Weil & J. Kinchelee (Eds.), Critical thinking and learning: An encyclopedia for parents and teachers. Westport, CT: Greenwood.
- Carter, V. (1998). Computer-assisted racism: Toward an understanding of cyber-whiteness. In J. L. Kincheloe, S. R. Steinberg, N. M. Rodriguez, & R. E. Chennault (Eds.), White reign: Deploying whiteness in America. New York: St. Martin's.
- Cary, R. (1996). I.Q. as-commodity: The "new" economics of intelligence. In J. L. Kincheloe, S. R. Steinberg, & A. D. Gresson III (Eds.), Measured lies: The bell curve examined. New York: St. Martin's.
- Cary, R. (2003). Art and aesthetics. In D. Weil & J. Kincheloe (Eds.), Critical thinking und learning: An encyclopedia for parents and teachers. Westport, CT: Greenwood.
- Chomsky, N. (2003, August 11). Preventive war "the supreme crime." Znet. Retrieved from www.zmag.org/content/showarticle.cfm?Section1D=40&Item1D=4030
- Christian Smith, L., & Keelor, K. S. (1999). Everyday knowledge and women of the academy: Uncommon truths, Boulder, CO: Westview.
- Clark, L. (2002). Critical theory and constructivism. Theory and methods for the teens and the new media @ home project. Retrieved from www. colorado.edu/journalism/mcm/qmr-crit-theory .htm
- Clatterbaugh, K. (1997). Contemporary perspectives on masculinity: Men, women, and politics in modern society. Boulder, CO: Westview.
- Clifford, J. (1992). Traveling cultures. In L. Grossberg, C. Nelson, & P. A. Treichler (Eds.), Cultural studies. New York: Routledge.
- Clough, P. T. (1992). The end(s) of ethnography: From realism to social criticism. Newbury Park, CA: Sage.
- Clough, P.T. (1994), Feminist thought: Desire, power and academic discourse. Cambridge, MA: Blackwell.
- Clough, P. T. (1998). The end(s) of ethnography: From realism to social criticism (2nd ed.). New York: Peter Lang.
- Coben, D. (1998). Radical heroes: Gramsci, Freire and the politics of adult education, New York; Garland,
- Collins, J. (1995). Architectures of excess: Cultural life in the information age. New York: Routledge.

- Comaroff, J., & Comaroff, J. (1992). Ethnography and the historical imagination. Boulder, CO: Westview.
- Conner, S. (1992). Theory and cultural value. Cambridge, MA: Blackwell.
- Cooper, D. (1994). Productive, relational, and everywhere? Conceptualizing power and resistance with:n Foucauldian feminism. Sociology, 28, 435-454.
- Corrigan, P. (1979). Schooling the Smash Street Kids. London: Macmillan.
- Crapanzano, V. (1990). Afterword. In M. Manganaro (Ed.), Modernist anthropology: From fieldwork to text. Princeton, NJ: Princeton University Press.
- Dahlbom, B. (1998). Going to the future. Retrieved from http://www.viktoria.infomatik.gu.se/~max/bo/ papers.html
- Daniel, E. V. (1996). Charred lullables: Chapters in an anthropology of violence, Princeton, NJ: Princeton University Press.
- Darder, A., & Torres, R. (2004). After race: Racism after multiculturalism. New York; New York University Press.
- DeLissovoy, N., & McLaren, P. (2003). Educational "accountability" and the violence of capital: A Marxian reading. *Journal of Education Policy*, 18, 131–143.
- Deetz, S. A. (1993, May). Corporations, the media, industry, and society: Ethical imperatives and responsibilities. Paper presented at the annual meeting of the International Communication Association, Washington, DC.
- Dei, G., Karumanchery, L., & Karumanchery-Luik, N. (2004). Playing the race card: Exposing white power and privilege, New York: Peter Lang.
- Denzin, N. K. (1994). The art and politics of interpretation. In N. K. Denzin & Y. S. Lincoin (Eds.), Handbook of qualitative research. Thousand Oaks, CA: Sage,
- Denzin, N. K. (2003). Performative ethnography: Critical pedagogy and the politics of culture. Thousand Oaks, CA: Sage.
- Denzin, N. K., & Lincoln, Y. S. (2000). Introduction: The discipline and practice of qualitative research. In N. K. Denzin & Y. S. Lincoln (Eds.), Handbook of qualitative research (2nd ed.). Thousand Oaks, CA: Sage.
- DeVault, M. (1996). Talking back to sociology: Distinctive contributions of feminist methodology. *Annual Review of Sociology*, 22, 29-50.
- Douglas, S. (1994). Where the girls are: Growing up female in the mass media. New York: Times Books.

- Drummond, L. (1996). American dreamtime: A cultural analysis of popular movies and their implications for a science of humanity. Lanham, MD: Littlefield
- Fehr, D. (1993). Dogs playing cards: Powerbrokers of prejudice in education, art, and culture. New York: Peter Lang.
- Penwick, T. (2000). Experiential learning in adult education: A comparative framework, Retrieved from www.ualberta.ca/~tfenwick/ext/aeq.htm
- Ferguson, M., & Golding, P. (Eds.). (1997). Cultura! studies in question. London: Sage.
- Finders, M. (1997). Just girls: Hidden literacies and life in junior high. New York: 'leachers College Press.
- Fine, M., Powell, L. C., Weis, L., & Wong, L. M. (Eds.). (1997). Off white: Readings on race, power and society. New York: Routledge.
- Fiske, J. (1993), Power works, power plays. New York: Verso.
- Flecha, R., Gomez, J., & Puigvert, L. (Eds.), (2003). Contemporary sociological theory. New York: Peter Lang.
- Flossner, G., & Otto, H. (Eds.). (1998). Towards more democracy in social services: Models of culture and welfare. New York: de Gruyter.
- Fordham Foundation. (2002). September 11: What our children need to know. Retrieved www .edexcellence.net/institute/publication/publication .cfm?id=65
- Foster, R. (1997). Addressing epistemologic and practical issues in multimethod research: A procedure for conceptual triangulation. Advances in Nursing Fducation, 20(2), 1–12.
- Frankenberg, R. (1993). White women, race matters: The social construction of whiteness, Minneapolis: University of Minnesota Press,
- Franz, C., & Stewart, A. (Eds.). (1994). Women creating lives. Boulder, CO: Westview.
- Freire, A. M. A. (2000). Foreword. In P. McLaren, Che Guevara, Paulo Freire, and the pedagogy of revolution. Boulder, CO: Rowman and Littlefield,
- Freire, A. M. A. (2001). Chronicles of love: My life with Paulo Freire. New York: Peter Lang.
- Freire, 2 (1970). Pedagogy of the oppressed. New York: Herder and Herder.
- Freire, P. (1972). Research methods. Paper presented to a seminar in Studies in Adult Education, Dar-es-Salaam, Tanzania.
- Freire, P. (1978). Education for critical consciousness. New York: Seabury.

- Freire, P. (1985). The politics of education: Culture, power, and liberation. South Hadley, MA: Bergin & Garvey.
- Friedman, S. (1998). (Inter)disciplinarity and the question of the women's studies Ph.D. Feminist Studies, 24(2), 301-326.
- Fuchs, M. (1993). The reversal of the ethnological perspective: Attempts at objectifying one's own cultural horizon. Dumont, Foucault, Bourdieu? Thesis Eleven, 34, 104-125,
- Gabbard, D. (1995). NAFTA, GATT, and Goals 2000: Reading the political culture of post-industrial America. Taboo: The Journal of Culture and Education, 2, 184-199.
- Gadamer, H.-G. (1989). Truth and method (2nd rev. ed.) (J. Weinsheimer & D. G. Marshall, Eds. & Trans.), New York: Crossroad.
- Gallagher, S. (1992). Hermeneutics and education. Albany: State University of New York Press.
- Garnham, N. (1997). Political economy and the practice of cultural studies. In M. Ferguson & P. Golding (Eds.), Gultura! studies in question. London: Sage.
- Gee, J. (1996). Social linguistics and literacies: Ideology in discourses (2nd ed.). Lendon: Taylor & Francis.
- Gee, J., Hull, G., & Lankshear, C. (1996). The new work order: Behind the language of the new capitalism. Boulder, CO: Westview.
- Gibson, R. (1986). Critical theory and education. London: Hodder & Stoughton.
- Giroux, H. (1983). Theory and resistance in education: A pedagogy for the opposition. South Hadley, MA: Bergin & Garvey.
- Giroux, H. (1988). Critical theory and the politics of culture and voice: Kethinking the discourse of educational research. In R. Sherman & R. Webb (Eds.), Qualitative research in education: Focus and methods. New York: Falmer.
- Giroux, H. (1992). Border crossings; Cultural workers and the politics of education, New York: Routledge.
- Giroux, H. (1997). Pedagogy and the politics of hope: Theory, culture, and schooling. Boulder, CO:
- Giroux, H. (2003). The abandoned generation: Democracy beyond the culture of fear. New York:
- Goldie, T. (1995). The representation of the indigene. In B. Ashcroft, G. Griffiths, & F. Tiffin (Eds.), The post-colonial studies reader. New York: Routledge.
- Goodson, I. (1997). The changing curriculum: Studies in social construction. New York: Peter Lang.
- Gresson, A. (1995). The recovery of race in America. Minneapolis: University of Minnesota Press.

- Griffin, C. (1985). Typical girls? Young women from school to the job market. London: Routledge & Kegan Paul.
- Grinberg, J. (2003). Only the facts? In D. Weil & J. L. Kincheloe (Eds.), Critical thinking and learning: An encyclopedia for parents and teachers, Westport, CT: Greenwood.
- Grondin, J. (1994). Introduction to philosophical hermeneutics (J. Weinsheimer, Trans.). New Haven, CT: Yale University Press.
- Gross, A., & Keith, W. (Eds.). (1997). Rhetorical hermeneutics: Invention and interpretation in the age of science. Albany: State University of New York Press.
- Grossberg, L. (1995). What's in a name (one more time)? Taboo: The Journal of Culture and Education, 1, 1–37.
- Grossberg, L. (1997). Bringing it all back home: Essays on cultural studies. Durham, NC: Duke University Press.
- Hall, S., & du Gay, P. (Eds.). (1996). Questions of cultural identity. Landon: Sage.
- Harper, D. (1987). Working knowledge: Skill and community in a small shop. Chicago: University of Chicago Press.
- Hebdige, D. (1979). Subculture: The meaning of style, London: Methuen.
- Hedley, M. (1994). The presentation of gendered conflict in popular movies: Affective stereotypes, cultural sentiments, and men's motivation. Sex Roles, 31, 721-740.
- Hinchey, P. (1998). Finding freedom in the classroom: A practical introduction to critical theory. New York: Peter Lang.
- Horkheimer, M. (1972). Critical theory. New York: Seabury.
- Horn, R. (2000). Teacher talk: A post-formal inquiry into educational change. New York: Peter Lang.
- Howell, S. (1998). The learning organization: Reproduction of whiteness. In J. L. Kincheloe, S. R. Steinberg, N. M. Rodriguez, & R. E. Chennault (Eds.), White reign: Deploying whiteness in America. New York: St. Martin's.
- Fumphries, B. (1997). From critical thought to emancipatory action: Contradictory research goals? Sociological Research Online, 2(1). Retrieved from www .socresonline.org.uk/socresonline/2/1/3.html
- Ilyenkov, E. V. (1977). Dialectical logic: Essays on its history and theory. Moscow: Progress.
- Hyenkov, E.V. (1982a). The dialectics of the abstract and the concrete in Marx's Capital (S. Syrovatkin, Trans.). Moscow: Progress.

- Ilyenkov, E. V. (1982b). Leninist dialectics and the metaphysics of positivism. London: New Park Publications.
- Jackson, S., & Russo, A. (2002). Talking back and acting out: Women negotiating the media across cultures. New York: Peter Lang.
- Jardine, D. (1998). To dwell with a boundless heart: Essays in curriculum theory, hermeneutics, and the ecological imagination. New York; Peter Lang.
- Johnson, C. (1996). Does capitalism really need patriarchy? Some old issues reconsidered. *Women's Studies International Forum*, 19, 193-202.
- Joyrich, L. (1996). Reviewing reception: Television, gender, and postmodern culture. Bloomington: Indiana University Press.
- Kellner, D. (1995). Media culture: Cultural studies, identity, and politics between the modern and the post-modern. New York; Routledge.
- Kellner, D. (2004). September 11, terror war, and blow-back. In J. L. Kincheloe & S. R. Steinberg (Eds.), The miseducation of the West: Constructing Islam, New York: Greenwood.
- Kellogg, D. (1998). Exploring critical distance in science education: Students researching the implications of technological embeddedness. In S. R. Steinberg & J. L. Kincheloe (Eds.), Students as researchers: Creating classrooms that matter. London: Falmer.
- Kelly, L. (1996). When does the speaking profit us? Reflection on the challenges of developing feminist perspectives on abuse and violence by women. In M. Hester, L. Kelly, & J. Radford (Eds.), Women, violence, and male power. Bristol, PA: Open University Press.
- Kincheloe, J. L. (1991). Teachers as researchers: Qualitative paths to empowerment. London: Falmer.
- Kincheloe, J. L. (1993). Toward a critical politics of teacher thinking: Mapping the postmodern. Granby, MA: Bergin & Garvey.
- Kincheloe, J. L. (1995). Toil and trouble: Good work, smart workers, and the integration of academic and vocational education. New York: Peter Lang.
- Kincheloe, J. L. (1998). Critical research in science education. In B. Fraser & K. Tobin (Eds.), *International handbook of science education* (Pt. 2), Boston; Kluwer.
- Kinchelue, J. L. (1999). How do we tell the workers? The socioeconomic foundations of work and vocational education. Boulder, CO: Westview.
- Kincheloe, J. (2001a). Describing the bricolage: Conceptualizing a new rigor in qualitative research. Qualitative Inquiry, 7(6), 679-692.

- Kincheloe, J. (2001b), Getting beyond the facts: Teaching social studies/social sciences in the twenty-first century (2nd ed.). New York; Peter
- Kincheloe, J. L. (2002). The sign of the burger: McDonald's and the culture of power, Philadelphia: Temple University Press.
- Kincheloe, J. (2003a). Critical ontology: Visions of selfhood and curriculum. JCT: Journal of Curriculum Theorizing, 19(1), 47-64.
- Kincheloe, J. (2003b). Into the great wide open: Introducing critical thinking, in D. Weil & J. Kincheloe (Eds.), Critical thinking and learning: An encyclopedia for parents and teachers. Westport, CT: Greenwood.
- Kincheloe, J. L. (2003c). Teachers as researchers: Qualitative paths to empowerment (2nd ed.). London: Falmer.
- Kincheloe, J. (2004). Iran and American miseducation: Coverups, distortions, and emissions. In). Kincheloe & S. Steinberg (Eds.), The miseducation of the West: Constructing Islam. New York: Greenwood.
- Kincheloe, J., & Berry, K. (2004). Rigour and complexity in educational research: Conceptualizing the bricolage. London: Open University Press.
- Kincheloe, J. L., & Steinberg, S. R. (1993), A tentative description of post-formal thinking: The critical confrontation with cognitive theory. Harvard Educational Review, 63, 296-320,
- Kincheloe, L. & Steinberg, S. R. (1996). Who said it can't happen here? In J. Kincheloe, S. Steinberg, & A. D. Gresson III (Eds.), Measured lies: The bell curve examined. New York: St. Martin's.
- Kincheloe, J. L., & Steinberg, S. R. (1997). Changing multiculturalism: New times, new curriculum. London: Open University Press.
- Kincheloe, J. L., & Steinberg, S. R. (1999). Politics, intelligence, and the classroom: Postformal teaching, In J. Kincheloe, S. Steinberg, & L. Villaverde (Eds.), Rethinking intelligence: Confronting psychological assumptions about teaching and learning, New York: Routledge.
- Kincheloe, J. L., & Steinberg, S. R. (Eds.). (2004). The miseducation of the West: Constructing Islam. New York: Greenwood,
- Kincheloe, J. L., Steinberg, S. R., & Hinchev, P. (Eds.). (1999). The post-formal reader: Cognition and education. New York: Falmer.
- Kincheloe, J. L., Steinberg, S. R., Rodriguez, N. M., & Chennault, R. E. (Eds.). (1998). White reign:

- Deploying whiteness in America. New York: St. Martin's.
- King, J. (1996). Bad luck, bad blood, bad faith: Ideological hegemony and the oppressive language of hoodoo social science. In J. L. Kincheloe, S. R. Steinberg, & A. D. Gresson III (Eds.), Measured lies: The bell curve examined. New York: St. Martin's.
- King, J., & Mitchell, C. (1995). Black mothers to sons. New York: Peter Lang.
- Knobel, M. (1999), Everyday literacies: Students, discourse, and social practice. New York: Peter Lang.
- Kogler, H. (1996). The power of dialogue: Critical hermeneutics after Gadamer and Foucault, Cambridge, MA: MIT Press.
- Kovel, J. (2002), The enemy of nature: The end of capitalism or the end of the world? London: Zed Books.
- Lacey, C. (1970). Hightown Grammar: The school as a social system. London: Routledge & Kegan Paul,
- Lather, P. (1991). Getting smart: Feminist research and pedagogy with/in the postmodern. New York: Routledge.
- Lather, P. (1993). Fertile obsession: Validity after poststructuralism. Sociological Quarterly, 34, 673-693.
- Leistyna, P., Woodrum, A., & Sherblom, S. (1996). Breaking free: The transformative power of critical pedagogy, Cambridge, MA: Harvard Educational Review,
- Lemke, J. (1993). Discourse, dynamics, and social change. Cultural Dynamics, 6, 243-275.
- Lemke, J. (1995). Textual politics: Discourse and social dynamics. London: Taylor & Francis.
- Lemke, J. (1998). Analyzing verbal data: Principles, methods, and problems. In B. Fraser & K. Tobin (Eds.), International handbook of science education (Pt. 2). Boston: Kluwer.
- Levi-Strauss, C. (1966). The savage mind. Chicago: University of Chicago Press.
- Lincoln, Y. (2001). An emerging new bricoleur: Promises and possibilities—a reaction to Joe Kincheloe's "Describing the bricoleur." Qualitative Inquiry, 7(6), 693-696.
- Lugones, M. (1987). Playfulness, "world"-traveling, and loving perception. Hypatia, 2(2), 3-19.
- Lull, J. (1995). Media, communication, culture: A global approach. New York: Columbia University Press.
- Lutz; K., Kendali, J., & Jones, K. (1997). Expanding the praxis debate: Contributions to clinical inquiry. Advances in Nursing Science, 20(2), 23-31.
- Macedo, D. (1994). Literacies of power: What Americans are not allowed to know. Boulder, CO: Westview.

- Maher, F., & Tetreault, M. (1994). The feminist classroom: An inside look at how professors and students are transforming higher education for a diverse society. New York: Basic Books.
- Manganaro, M. (1990). Textual play, power, and cultural critique: An orientation to modernist anthropology. In M. Manganaro (Ed.), Modernist anthropology: From fieldwork to text. Princeton, NJ: Princeton University Press.
- Marcus, G.E., & Fischer, M.M.J. (1986). Anthropology as cultural critique: An experimental moment in the human sciences. Chicago: University of Chicago Press.
- Martin, H., & Schuman, H. (1996). The global trap: Globalization and the assault on democracy und prosperity. New York: Zed Books.
- Marx, K. (1978). Economic and philosophical manuscripts of 1844. In *The Marx-Engels reader* (2nd ed., R. C. Tucker, Ed.), New York: W. W. Norton.
- Mathie, A., & Greene, J. (2002). Honoring difference and dialogue in international education and development: Mixed-method frameworks for research. In L. Bresler & A. Ardichvili (Eds.), Research in international education: Experience, theory, and practice. New York: Peter Lang.
- Mayers, M. (2001). Street kids and streetscapes: Panhandling, politics, and prophecies. New York: Peter Lang.
- McLaren, P. (1992). Collisions with otherness: "Traveling" theory, post-colonial criticism, and the politics of ethnographic practice—the mission of the wounded ethnographer. *International Journal of Qualitative Studies in Education*, 5, 77–92.
- McLaren, P. (1995a). Critical pedagogy and predatory culture: Oppositional politics in a postmodern era. New York: Routledge.
- McLaren, P. (1995b). *Life in schools* (3rd ed.). New York: Longman.
- Mcl.aren, P. (1997). Revolutionary multiculturalism: Pedagogies of dissent for the new millennium, New York: Routledge.
- McLaren, P. (1998). Revolutionary pedagogy in postrevolutionary times: Rethinking the political economy of critical education. Educational Theory, 48, 431–462.
- McLaren, P. (1999). Schooling as a ritual performance: Toward a political economy of educational symbols and gestures (3rd ed.). Boulder, CO: Rowman & Littlefield.
- McLaren, P. (2001). Bricklayers and bricolcurs: A Marxist addendum. *Qualitative Inquiry*, 7(6), 700–705.

- McLaren, P. (2002). Marxist revolutionary praxis: A curriculum of transgression. *Journal of Curriculum Inquiry Into Curriculum and Instruction*, 3(3), 36–41.
- McLaren, P. (2003a). Critical pedagogy in the age of neoliberal globalization: Notes from history's underside. *Democracy and Nature*, 9(1), 65–90.
- McLaren, P. (2003b). The dialectics of terrorism: A Marxist response to September 11 (Part Two: Unveiling the Past, Evading the Present). Cultural Studies/Critical Methodologies 3(1), 103–132.
- McLaren, P. & Farahmandpur, R. (2001). The globalization of capitalism and the new imperialism: Notes towards a revolutionary critical pedagogy. The Review of Education, Pedagogy & Cultural Studies, 23(3), 271-315.
- McLaren, P., & Farahmandpur, R. (2003). Critical pedagogy at ground zero: Renewing the educational left after 9-11. In D. Gabbard & K. Saltman (Eds.), Education as enforcement: The militarization and corporatization of schools. New York: Routledge.
- McLaren, P., Hammer, R., Reilly, S., & Sholle, D. (1995).

 Rethinking media literacy: A critical pedagogy of representation. New York: Peter Lang.
- McLaren, P., & Jaramillo, N. (2002). Critical pedagogy as organizational praxis: Challenging the demise of civil society in a time of permanent war. *Educational Foundations*, 16(4), 5–32.
- McLaren, P., & Martin, G. (2003, Summer). The "big lie" machine devouring America. Socialist Future Review, pp. 18-27.
- McLaren, P., & Scatamburlo-D'Annibale, V. (2004), Paul Willis, class consciousness, and critical pedagogy: Toward a socialist future. In N. Dolby & G. Dimitriadis with P. Willis (Eds.), Learning to labor in new times. New York: RoutledgeFalmer.
- McLeud, J. (2000, June). Qualitative research as bricolage. Paper presented at the annual conference of the Society for Psychotherapy Research, Chicago.
- McWilliam, E., & Taylor, P. (Eds.). (1996). Pedagogy, technology, and the body. New York: Peter Lang.
- Miller, S., & Hodge, J. (1998). Phenomenology, hermeneutics, and nurrative analysis: Some unfinished methodological business. Unpublished manuscript, Loyola University, Chicago.
- Molnar, A. (1996). Giving kids the business: The commercialization of America's schools. Boulder, CO: Westview.
- Morgan, W. (1996). Personal training: Discourses of (self) fashioning. In E. McWilliam & P. Taylor

- (Eds.), Pedagogy, technology, and the bady. New York: Peter Lang.
- Morrow, R. (1991). Critical theory, Gramsci and cultural studies: From structuralism to poststructuralism. In P. Wexler (Ed.), Critical theory now. New York: Falmer.
- Mullen, C. (1999), Whiteness, cracks and ink-stains: Making cultural identity with Euroamerican preservice teachers, Jo P. Diamond & C. Mullen (Eds.), The postmodern educator: Arts-based inquiries and teacher development. New York: Peter Lang.
- Myrsiades, K., & Myrsiades, L. (Eds.). (1998). Race-ing representation: Voice, history, and sexuality. Lanham, MD: Rowman & Littlefield.
- Newton, L. & Stacey, J. (1992-1993). Learning not to curse, or, feminist predicaments in cultural criticism by men: Our movie date with James Clifford and Stephen Greenblatt. Cultural Critique, 23, 51-82.
- Nicholson, L. J., & Scidman, S. (Eds.). (1995). Social postmodernísm: Beyond identity politics. New York: Cambridge University Press.
- Oberhardt, S. (2001). Frames within frames: The art museum as cultural artifact. New York: Peter Lang.
- Ollman, B. (1971). Alienation: Marx's conception of man in capitalist society. New York: Cambridge University Press.
- Oliman, B. (1993). Dialectical investigations. New York: Routledge,
- Ollman, B. (2003). Marxism, this tale of two cities. Science & Society, 67(1), 80-86.
- O'Rîley, P. (2003). Technology, culture, and socioeconomics: A rhizoanalysis of educational discourses. New York: Peter Lang.
- Pailliotet, A. (1998). Deep viewing: A critical look at visual texts, In J. L. Kincheloe & S. R. Steinberg (Eds.), Unauthorized methods: Strategies for critical teaching. New York: Routledge.
- Parenti, M. (2002), The terrorism trap: September 1! and beyond. San Francisco: City Lights Books.
- Paulson, R. (1995), Mapping knowledge perspectives in studies of educational change. In P.W. Cookson, Jr., & B. Schneider (Eds.), Transforming schools. New York: Garland,
- Peters, M. (1993). Against Finkielkraut's la defaite de la pensee: Culture, postmodernism and education. Unpublished manuscript, University of Glasgow.
- Peters, M., & Lankshear, C. (1994). Education and hermeneutics: A Freirean interpretation. In P. McLaren & C. Lankshear (Eds.), Politics of liberation: Paths from Freire. New York: Routledge.

- Peters, M., Lankshear, C., & Olssen, M. (Eds.). (2003). Crincal theory and the human condition. New York: Peter Lang.
- Pfcil, F. (1995). White guys: Studies in postmodern domination and difference, New York: Verso.
- Pieterse, J., & Parekh, B. (1995). Shifting imaginaries: Decolonization, internal decolonization, postcoloniality. In J. Pieterse & B. Parekh (Eds.), The decolonization of imagination: Culture, knowledge, and power. Atlantic Highlands, NJ: Zed.
- Prakash, M., & Esteva, G. (1998). Escaping education: Living us learning within grassroots cultures. New York: Peter Lang.
- Progler, Y. (2004). Schooled to order: Education and the making of modern Egypt, In J. Kincheloe & S. Steinberg (Eds.), The miseducation of the West: Constructing Islam. New York: Greenwood.
- Pruyn, M. (1994). Becoming subjects through critical practice: How students in an elementary classroom critically read and wrote their world. International Journal of Educational Reform; 3(1), 37-50),
- Pryse, M. (1998). Critical interdisciplinarity, women's studies, and cross-cultural insight. NWSA fournai, 16(1), 1-11.
- Quail, C. B., Razzano, K. A., & Skalli, L. H. (2004). Tell me more: Rethinking daytime talk shows, New York: Peter Lang.
- Quantz, R. A. (1992). On critical ethnography (with some postmodern considerations). In M. D. LeCompte, W. L. Millroy, & J. Preissle (Eds.), The handbook of qualitative research in education. New York: Academic Press.
- Quintero, E., & Rummel, M. K. (2003). Becoming a teacher in the new society: Bringing communities and classrooms together. New York: Peter Lang.
- Rabinow, P. (1977). Reflections on fieldwork in Morocco. Berkeley: University of California Press.
- Rains, F. (1998). Is the benign really harmless? Deconstructing some "benign" manifestations of operationalized white privilege. In J. I., Kincheloe, S. R. Steinberg, N. M. Rodriguez, & R. F. Chennault (Eds.), White reign: Deploying whiteness in America, New York: St. Martin's.
- Rand, E. (1995). Barbie's queer accessories. Durham, NC: Duke University Press,
- Rapko, J. (1998). Review of The power of dialogue: Critical hermeneutics after Gadamer and Foucault. Criticism, 40(1), 133-138.
- Reason, P., & Torbert, W. R. (2001). Toward a transformational science: A further look at the

- scientific merits of action research. Concepts and Transformations, 6(1), 1–37.
- Ritzer, G. (1993). The McDonaldization of society. Thousand Oaks, CA: Pine Forge.
- Robins, D., & Cohen, P. (1978). Knuckle sandwich: Growing up in the working-class city. Harmonds-worth, UK: Penguin.
- Rodriguez, N. M., & Villaverde, L. (2000). Dismantling white privilege. New York: Peter Lang.
- Roman, L., & Eyre, L. (Eds.), (1997). Dangerous territories: Struggles for difference and equality in education. New York; Routledge.
- Rose, K., & Kincheloe, J. (2003). Art, culture, and education: Artful teaching in a fractured landscape. New York: Peter Lang.
- Rosen, S. (1987). Hermeneutics as politics. New York: Oxford University Press.
- San Juan, E., Jr. (1992). Articulations of power in ethnic and racial studies in the United States, Atlantic Highlands, NJ: Humanities Press.
- San Juan, E., Jr. (1996). Mediations: From a Filipino perspective. Pasig City, Philippines: Anvil.
- Sanders-Bustle, L. (2003). Image, inquiry, and transformative practice: Engaging learners in creative and critical inquiry through visual representation. New York: Peter Lang.
- Scheurich, J. J., & Young, M. (1997). Coloring epistemologies: Are our research epistemologies racially biased? Educational Researcher, 26(4), 4–16.
- Scott, J. W. (1992), Experience, in J. Butler & J. W. Scott (Eds.), Feminists theorize the political. New York: Routledge.
- Sedgwick, E. (1995). Gosh, Boy George, you must be awfully secure in your masculinity! In M. Berger,B. Wallis, & S. Watson (Eds.), Constructing masculinity. New York: Routledge.
- Selfe, C. L., & Selfe, R. J., Jr. (1994). The politics of the interface: Power and its exercise in electronic contact zones. Retrieved from www.hu.mtu.edu/~cyselfe/texts/politics.html
- Semali, L. (1998). Still crazy after all of these years: Teaching critical media literacy. In J. L. Kincheloe & S. R. Steinberg (Eds.), Unauthorized methods: Strategies for critical teaching. New York; Routledge.
- Semali, L., & Kincheloe, J. L. (1999). What is indigenous knowledge? Voices from the academy. New York: Falmer,
- Shohat, E., & Stam, R. (1994). Unthinking Eurocentrism; Multiculturalism and the media. New York; Routledge.

- Shor, I. (1996). When students have power: Negotiating authority in a critical pedagogy. Chicago: University of Chicago Press.
- Silverman, E. K. (1990). Clifford Geertz: Towards a more "thick" understanding? In C. Tilley (Ed.). Reading material culture. Cambridge, MA: Blackwell.
- Skalli, L. (2004). Loving Muslim women with a vengeance: The West, women, and fundamentalism. In J. L. Kincheloe & S. R. Steinberg (Eds.), The miseducation of the West: Constructing Islam. New York: Greenwood.
- Slater, J., Fain, S., & Rossatto, C. (2002). The Freirean legacy: Educating for social justice. New York: Peter Lang.
- Slaughter, R. (1989). Cultural reconstruction in the post-modern world. Journal of Curriculum Studies, 3, 255-270.
- Sleeter, C., & McLaren, P. (Eds.), (1995). Multicultural education, critical pedagogy, and the politics of difference. Albany: State University of New York Press
- Smith, D. G. (1999). Pedagon: Interdisciplinary Essays in the Human Sciences, Pedagogy, and Culture. New York: Peter Lang.
- Smith, D. G. (2003). On enfraudening the public sphere, the futility of empire and the future of knowledge after "America." *Policy Futures in Education*, 1(3), 488-503.
- Smith, R., & Wexler, P. (Eds.). (1995). After postmodernism: Education, politics, and identity. London: Falmer.
- Soto, L. (1998). Bilingual education in America: in search of equity and social justice. In J. L. Kincheloe & S. R. Steinberg (Eds.), *Unauthorized* methods: Strategies for critical teaching. New York: Routledge.
- Soto, U. (Ed.). (2000). The politics of early childhood education. New York: Peter Lang.
- Stallabrass, J. (1996). Gargantua: Manufactured mass culture. London: Verso.
- Steinberg, S. R. (1997a). The bitch who has everything, In S. R. Steinberg & J. L. Kincheloe (Eds.), Kinderculture: The corporate construction of childhood. Boulder, CO: Westview.
- Steinberg, S. (1997b). Kinderculture: The cultural studies of childhood. In N. Denzin (Ed.), Cultural studies: A research volume. Greenwich, CT; JAI.
- Steinberg, S. (Ed.). (2001). Multi/intercultural conversations. New York: Peter Lang.
- Steinberg, S. R. (2004). Desert minstrels: Hollywood's curriculum of Arabs and Muslims. In J.I., Kincheloe

- & S. R. Steinberg (Eds.), The miseducation of the West: Constructing Islam, New York: Greenwood.
- Steinberg, S. R., & Kincheloe, J. L. (Eds.). (1997). Kinderculture: Corporate constructions of childhood. Boulder, CO: Westview.
- Steinberg, S. R., & Kincheloe, J. L. (Eds.). (1998). Students as researchers: Creating classrooms that matter. London: Taylor & Francis.
- Stewart, K. (1996). A space on the side of the road: Cultural poetics in an "other" America. Princeton, NJ: Princeton University Press.
- Sünker, H. (1998). Welfare, democracy, and social work, in G. Flosser & H. Otto (Eds.), Towards more democracy in social services; Models of culture and welfare. New York: de Gruyter.
- Taussig, M. (1987), Shamanism, colonialism, and the wild man: A study in terror and healing. Chicago: University of Chicago Press.
- Thayer-Bacon, B. (2003). Relational "(e)pistemologies." New York: Peter Lang.
- Thomas, S. (1997). Dominance and ideology in cultural studies. In M. Ferguson & P. Golding (Eds.), Cultural studies in question. London: Sage.
- Trueba, E. T., & McLaren, P. (2000). Critical ethnography for the study of immigrants. In E. T. Trueba & L. I. Bartolomé (Eds.), Immigrant voices: In search of educational equity. Boulder, CO: Rowman & Littlefield
- Varenne, H. (1996). The social facting of education: Durkheim's legacy. Journal of Curriculum Studies, 27, 373-389.
- Vattimo, G. (1994), Beyond interpretation: The meaning of hermeneutics for philosophy. Stanford, CA: Stanford University Press.
- Viergever, M. (1999). Indigenous knowledge: An interpretation of views from indigenous peoples. In L. Semali & J. L. Kincheloe (Eds.), What is indigenous knowledge? Voices from the academy, Bristol, PA: Falmer.
- Villaverde, L. (2003). Developing curriculum and critical pedagogy. In J. Kincheloe & D. Weil (Eds.), Critical thinking and learning: An encyclopedia. Westport, CT; Greenwood.
- Villaverde, L., & Kincheloe, J. L. (1998). Engaging students as researchers; Researching and teaching Thanksgiving in the elementary classroom. In S. R. Steinberg & J. L. Kincheloe (Eds.), Students as researchers: Creating classrooms that matter, London: Falmer,
- Visweswaran, K. (1994). Fictions of feminist ethnography. Minneapolis: University of Minnesota Press.

- Weil, D. (1998). Towards a critical multicultural literacy: Theory and practice for education for liberation. New York: Peter Lang.
- Weil, D., & Kincheloe, J. (Eds.). (2003). Critical thinking and learning: An encyclopedia for parents and teachers. Westport, CT: Greenwood.
- Weiler, K. (1988). Women teaching for change: Gender, class, and power. South Hadley, MA: Bergin & Garvey.
- Weinstein, K. (2002). Fighting complacency. In Thomas B. Fordham Foundation, September 11: What our children need to know. Retrieved from www.edex cellence.net/institute/publication/bublication .cfm?id=65#764
- Weinstein, M. (1998). Robot world: Education, popular culture, and science, New York: Peter Lang.
- Wesson, I., & Weaver, J. (2001). Administration-Educational standards; Using the lens of postmodern thinking to examine the role of the school administrator. In J. Kincheloe & D. Weil (Eds.), Standards and schooling in the United States: An encyclopedia (3 vols.), Santa Barbara, CA: ABC-CLIO.
- West, C. (1993). Race matters. Boston: Beacon.
- Wexler, P. (1996a). Critical social psychology. New York: Peter Lang.
- Wexler, P. (1996b). Holy sparks: Social theory, education, and religion. New York: St. Martin's.
- Wexler, P. (1997, October). Social research in education: Ethnography of being. Paper presented at the International Conference on the Culture of Schooling, Halle, Germany,
- Wexler, P. (2000). The mystical society: Revitalization in culture, theory, and education, Boulder, CO: Westview.
- Willinsky, J. (2001). Raising the standards for democratic education: Research and evaluation as public knowledge, In J. Kincheloe & D. Weil (Eds.), Standards and schooling in the United States: An encyclopedia (3 vols.). Santa Barbara, CA: ABC-CLIO.
- Willis, P. E. (1977). Learning to labour: How working class kids get working class jobs. Farnborough, UK: Saxon House,
- Willis, P. (1978). Profune culture. London: Routledge & Kegan Paul.
- Willis, P., Jones, S., Cannan, J., & Hurd, G. (1990). Common culture. Milton Keynes, UK: Open University Press.
- Willis, P. (2000). The ethnographic imagination. Cambridge, UK: Polity,

- Women's Studies Group, Centre for Contemporary Cultural Studies. (1978). Women take issue: Aspects of women's subordination, London: Hutchinson, with Centre for Contemporary Cultural Studies, University of Birmingham.
- Woodward, K. (Ed.). (1997). Identity and difference, London: Sage.
- Young, I. (1990). The ideal of community and the politics of difference. In L. J. Nicholson (Ed.), Feminism/postmodernism. New York: Routledge.
- Young, T., & Yarbrough, J. (1993). Reinventing sociology: Missions and methods for postmodern sociology

- (Transforming Sociology Series, 154). Red Feather Institute. Retrieved from www.etext.org/Politics/ Progressive. Sociologists/authors/Young. TR/ reinventing-sociology
- Zammito, J. (1996). Historicism, metahistory, and historical practice: The historicization of the historical subject. Retrieved from http://cohesion.rice.edu/humanities/csc/conferences.cfm?doc_i d=378
- Zizek, S. (1990). The sublime object of ideology. London: Verso.